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CANSAP DATA SUMMARY 1982.

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CANSAP DATA SUMMARY

SOMMAIRE DES DONNEES DU RCEP

1982



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Atmospheric
Environment
Service

Service
de l'environnement
atmosphérique

CANSAP DATA
SUMMARY

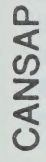
SOMMAIRE DES
DONNEES DU
RCEP

1982



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SOMMAIRE DES DONNEES DU RCEP

Les données sur la chimie de précipitations qui figurent dans ce document proviennent du réseau canadien d'échantillonnage des précipitations (RCEP). Les échantillons sont prélevés sur une période d'un mois, à l'aide de collecteurs de précipitations qui ne recueillent ni poussières ni autre type de retombées sèches lorsqu'il n'y a pas de précipitations. La plupart des sites d'échantillonnage qui figurent sur la carte sont situés dans des stations d'observation météorologique du Service de l'Environnement Atmosphérique. Les échantillons sont analysés au laboratoire de la Direction de la qualité de l'eau Centre canadien des eaux intérieures à Burlington (Ontario). Les résultats sont mis en archives à la Banque nationale des données sur la qualité de l'eau (NAQUADAT) et sont publiés par la Direction de la recherche sur la qualité de l'air et sur l'interaction des milieux relevant du Service de l'Environnement atmosphérique. Les données sur la chimie des précipitations qui proviennent des stations du réseau régional de surveillance de la pollution atmosphérique de fond (OMM) figurent également dans le présent document car elles sont parfaitement compatibles avec celles du réseau RCEP.

On a inclus, dans cette publication, les données pour l'année 1982. Le réseau RCEP sera éliminé au cours des prochaines années. Le nouveau réseau RCEPA (Réseau canadien d'échantillonnage des précipitations et de l'air) a déjà été implanté dans l'est du Canada. Il le sera dans l'ouest du Canada au cours des prochaines années. Quelques stations du réseau RCEP continueront d'être opérées pendant cette période pour permettre de comparer les deux réseaux. Il y aura une publication pour chaque réseau.

1 octobre, 1983

Direction de la recherche sur la qualité
de l'air sur les Interactions Environnementales
Service de l'Environnement Atmosphérique

CANSAP DATA SUMMARY

The precipitation chemistry data presented in this document were generated by the Canadian Network for Sampling Precipitation (CANSAP). Daily samples are collected over the period of a month using precipitation collectors that sample only precipitation and exclude dust and other types of dry fallout when precipitation is not occurring. Most of the sampling sites shown on the map are located at Atmospheric Environment Service Weather Observing Stations. The samples are analyzed by the Water Quality Branch Laboratory at the Canada Centre for Inland Waters in Burlington (Ontario). The data are archived in the National Water Quality Data Bank (NAQUADAT) and are published by the Air Quality and Inter-Environmental Research Branch of the Atmospheric Environment Service. Precipitation chemistry data from the stations in the WMO Regional Background Air Pollution Monitoring Network are also included since they are completely compatible with that from CANSAP.

This publication contains the data for the year 1982. The CANSAP network is being phased out over the next few years. The new network CAPMoN (Canadian Air and Precipitation Monitoring Network) has been implemented in Eastern Canada. It is to be extended westwards in the next few years. A few stations of the CANSAP network will continue to be operated during this period enabling intercomparisons to be conducted between the two networks. There will be a data publication for each network.

1 October, 1983

Air Quality and Inter-Environmental Branch
Atmospheric Environment Service

Méthode d'analyse chimique

Variable	Méthode d'analyse*	Unités	Limite de détection
pH	Electrométrie. Le pH de l'échantillon est mesuré à l'aide d'un pH-mètre étalonné avec des solutions tampons standards. Electrodes de verre et à calomel ($\text{Hg}_2 \text{Cl}_2$)	pH	--
Conductivité	Mesurée à l'aide d'un conductivimètre à électrodes de platine réglé pour 25°C.	$\mu\text{S/cm}$	0,2
Sulfate (dissous)	Colorimétrie sur un auto-analyseur avec BaCl_2 et bleu de méthylthymol. Une solution équimolaire de BaCl_2 et de bleu de méthylthymol réagit sur l'ion SO_4 à un pH compris entre 2,3 et 3,0. On porte le pH à 12,5-13,0 et la Ba en excès réagit avec le bleu de méthylthymol. L'absorptivité du bleu de méthylthymol en excès se mesure à 460 nm.	mg/l	0,2
Nitrite/nitrite (azote dissous)	Colorimétrie sur un auto-analyseur. On passe une partie aliquote de l'échantillon mélangée à une solution tampon de $\text{NH}_4 \text{Cl}$ $\text{NH}_4 \text{OH}$ (pH 5,5) par une colonne de limailles de Cu-Cd. On ajoute alors une solution de sulfanilamide, de dihydrochlorure de N-naphtyl-1-éthylène-diamine, et de H_3PO_4 , pour former un colorant azolique. L'intensité de la coloration se mesure à l'aide d'un spectrophotomètre à 550 nm et se compare à des solutions ioniques standards de NO_3 et NO_2 .	mg/l	0,005
Ammoniac (azote dissous)	Méthode colorimétrique sur un auto-analyseur avec de l'alkylphénol, du tartrate de sodium et de potassium et du NaClO (réaction de Berthelot) à 660 nm.	mg/l	0,001
Magnésium	Absorption atomique par aspiration directe. Une partie aliquote de l'échantillon est mélangée à une solution standard de LaCl_3 . La solution est aspirée. L'absorption se mesure au spectrophotomètre à 285,2 nm et se compare à celle de solutions standards de Mg. On utilise une flamme réductrice acétylène-air.	mg/l	0,01

* Les échantillons sont décantés si des particules de matière y sont visibles.

Chemical Analysis Methods

Variable	Analysis Method*	Reporting Unit	Detection Limit
pH	Electrometric. The pH of the sample is measured using a pH meter which has been calibrated with standard pH buffer solutions. Glass and calomel ($\text{Hg}_2 \text{Cl}_2$ electrodes are used.)	pH units	--
Conductance	Measured using a conductivity meter with platinum electrodes and corrected to 25C.	$\mu\text{S}/\text{cm}$	0.2
Sulphate (dissolved)	Colourimetry on autoanalyzer with Ba Cl_2 and methylthymol blue. SO_4^{2-} ion is reacted with an equimolar solution of Ba Cl_2 and methylthymol blue at pH 2.3-3.0. The pH is raised to 12.5-13.0 where excess Ba reacts with the methylthymol blue. The absorbance of excess methylthymol blue is measured at 460 nm.	mg/l	0.2
Nitrate/ Nitrite (dissolved nitrogen)	Colourimetry on an autoanalyzer. An aliquot of the sample is mixed with an $\text{NH}_4\text{Cl}-\text{NH}_4\text{OH}$ buffer solution (pH 5.5) and passed through a column of Cu-Cd filings. A solution of sulphanilamide, N-1 Naphthylethylenediamine dihydrochloride and H_3PO_4 is then added to the sample to form an azo dye. The intensity of the dye is measured spectrophotometrically at 550 nm and compared with standard solutions of NO_3 and NO_2 ions.	mg/l	0.005
Ammonia (dissolved nitrogen)	Colorimetric method of an autoanalyzer with alkaline phenol, potassium sodium tartrate, and NaClO (Berthelot Reaction) at 660 nm.	mg/l	0.001
Magnesium (dissolved)	Atomic absorption by direct aspiration. A sample aliquot is mixed with a standard LaCl_3 solution. The solution is aspirated. The absorption at 285.2 nm is measured spectrophotometrically and compared with those of standard Mg solutions. An acetylene-air reducing flame is used.	mg/l	0.01

* Samples are decanted if particulate matter is visible in the sample.

Sodium (dissous)	Photométrie de flamme, étalon incorporé à l'auto-analyseur. Une partie aliquote de l'échantillon est mélangée à une solution de LiNO_3 et, au besoin, dialysée dans de l'eau distillée. Cette solution est aspirée dans un photomètre à flamme. L'émission de lumière est mesurée à 589 nm et comparée à celle d'un étalon de Li incorporé, calibré à 671 nm. Le photomètre à flamme est étalonné par comparaison de solutions standards de sodium à l'étalon incorporé de Li. On utilise une flamme oxydante de gaz naturel-O_2.	mg/l	0,02
Chlorure (dissous)	Colorimétrie sur un auto-analyseur avec du nitrate de fer et du thio-cyanate de mercure. Une partie aliquote du filtrat est mélangée de $\text{Hg}(\text{SCN})_2$ et de $\text{Fe}(\text{NO}_3)_3$. La couleur qui en résulte est mesurée au spectrophotomètre à 489 nm et comparée à des solutions étalon d'ions chlorure préparées de la même façon, et à des solutions de réactifs.	mg/l	0,05
Potassium (dissous)	Photométrie de flamme, étalon incorporé à l'auto-analyseur. Une partie aliquote de l'échantillon est alors mélangée à une solution de LiNO_3 et, au besoin, dialysée dans de l'eau distillée. Cette solution est aspirée dans un photomètre à flamme. L'émission du lumière est mesurée à 768 nm et comparée à celle de l'étalon de Li incorporé, calibré à 671 nm. Le photomètre de flamme est étalonné à l'aide de solutions de potassium standards et des étalons de Li incorporés. On utilise une flamme oxydante de gaz naturel - O_2.	mg/l	0,02
Calcium (dissous)	Absorption atomique. On ajoute du LaCl_3 à une partie aliquote du filtrat qui est ensuite aspirée. L'absorptivité se mesure au spectrophotomètre à 422,7 nm et se compare à celle de solutions standards de calcium et à une solution de réactif.	mg/l	0,01

Sodium (dissolved)	Flame photometry with internal standard on an autoanalyzer. A sample aliquot is mixed with a LiNO_3 solution and if necessary, dialyzed into distilled water. This solution is aspirated in a flame photometer. The light emission is measured at 589 nm and compared with that of an internal Li standard at 671 nm. The flame photo-meter is calibrated using standard sodium solutions with internal Li standards. A natural gas-O_2 oxidizing flame is used.	mg/l	0.02
Chloride (dissolved)	Colourimetry on an autoanalyzer using ferric nitrate and mercury thiocyanate. An aliquot of the filtrate is mixed with a pre-mixed solution containing $\text{Hg} - (\text{SCN})_2$ and $\text{Fe}(\text{NO}_3)_3$. The resulting color is measured spectrophotometrically at 489 nm and compared with identically prepared standard chloride ion solutions and reagent blanks.	mg/l	0.05
Potassium (dissolved)	Flame photometry by internal standard on an autoanalyzer. A sample aliquot is then mixed with LiNO_3 solution and if necessary, dialyzed into distilled water. This solution is aspirated into a flame photometer. The light emission is measured at 768 nm and compared with that of the internal Li standard at 671 nm. The flame photometer is calibrated using standard potassium solutions with Li internal standards. A natural gas - O_2 oxidizing flame is used.	mg/l	0.02
Calcium (dissolved)	Atomic absorption. LaCl_3 is added to a filtrate aliquot which is then aspirated. The absorbance is measured spectrophotometrically at 422.7 nm and compared with those of standard calcium solutions and a reagent blank.	mg/l	0.05

GUIDES DES DONNEES

Jours	nombre de jours de collecte de l'échantillon.
Hauteur recueillie dans le collecteur: (PREC. C)	hauteur, exprimée en centimètres d'eau, de précipitations recueillies dans le collecteur au cours de la période de collecte.
Hauteur recueillie dans le pluviomètre standard (PREC. S)	hauteur, exprimée en centimètres d'eau, de précipitations recueillies dans le pluviomètre standard au site de prélèvement au cours de la période de collecte.
pH	Logarithme négatif de la concentration en ions hydrogènes libres: exprimé en unités pH.
Conductivité électrique:	conductivité électrique exprimée en micro-Siemens par centimètre.
Sulfate (SO_4^-) Nitrate (NO_3^-) Chlorure (Cl^-) Ammonium (NH_4^+) Sodium (Na^+) Potassium (K^+) Potassium (K^+) Magnésium (Mg^{++}) Calcium (Ca^{++})	concentration en ions exprimée en milligramms par litre NOTE: Les échelles des graphiques (AXE VERTICAL) sont différentes pour chaque espèce chimique et chaque station, à l'exception du pH.
IONB +/-	Le rapport entre les ions positifs et négatifs où on utilise la moitié de la limite de détection pour les valeurs sous cette dernière (SLD). Si la somme des limites de détection pour les cations (anions) sous celle-ci est supérieure à 10% la somme des autres cations (anions), le calcul n'est pas fait.
Remarques:	chaque chiffre correspond à une remarque du contrôle de la qualité: 0 - aucune remarque 1 - présence visible de terre dans l'échantillon 2 - matière organique visible dans l'échantillon (algues, feuilles, etc.) 3 - présence d'un ou plusieurs insectes dans l'échantillon 4 - action importante de l'évaporation sur l'échantillon 5 - suppression d'une ou plusieurs données 6 - présence de sel de mer dans l'échantillon 7 - période de collecte inférieure ou égale à 21 jours du mois 8 - collection manuelle exclusivement pendant les périodes de précipitations. 9 - échantillon insuffisant pour analyse complète

Détails d'écriture dans les tableaux:

- i) un espace indique qu'une donnée n'est pas disponible;
- ii) le mot "DELETE" indique qu'une donnée a été supprimée;
- iii) SLD indique que la concentration d'un élément donné est inférieure à la limite de détection de la méthode d'analyse utilisée
- iv) pour l'ammoniac, on inscrit 0.00 si la valeur est inférieure à 0.005.

11
GUIDE TO DATA

Days	the number of days over which the sample was collected.
Catch of Collector: (PREC. C)	the amount of precipitation collected by the collector over the sampling period, expressed in centimeters of water.
Catch of Standard: (PREC. S)	the amount of precipitation collected by the standard gauge at the collection site over the sampling period, express in centimeters of water.
pH:	the negative logarithm of the free hydrogen ion concentration. Expressed in pH units.
Conductance:	the specific conductance expressed in microsiemens per centimeter.
Sulphate (SO_4^{--}) Nitrate (NO_3^-) Chloride (CL^-) Ammonium (NH_4^+) Sodium (Na^+) Potassium (K^+) Magnesium (Mg^{++}) Calcium (Ca^{++})	ion concentrations expressed in milligrams per litre NOTE: Different graphical scales used for each species foreach station except for pH.
IONB +/-	the ratio of positive to negative ions where BDL is taken as half of the detection limit. If the summation of the positive (or negative) BDL is greater than 10% of the positive (or negative) ion summations, a calculation is not made.
Comment:	each digit refers to a comment arising from the quality control procedures and is explained below: 0 - No comment required 1 - Soil was visible in the sample 2 - Organic matter (algae, leaves, etc) was visible in the sample 3 - One or more insects were noted in the sample 4 - There appear to be significant evaporation effects on the sample 5 - One or more datum have been deleted 6 - Sea salts were present in the sample 7 - The sampling period was less than or equal to 21 days of the month 8 - Manual Wet-only collector 9 - Insufficient sample was available for a complete analysis
Items in tables:	i) a blank space indicates that a datum was not available ii) the work "DELETE" indicates that a datum was deleted iii) BDL indicates that the concentration of a given species was below the detection limit of the analysis method used. iv) for Ammonium a value of 0.00 is printed if the reported value was less than 0.005.

 * CANSAP STATIONS NETWORK 1982 *
 * STATIONS DU RESEAU RCEP EN 1982 *

STATION	PROV.	LAT.	LONG.	ELEV.	START
		DEG MIN	DEG MIN	METERS	DEBUT
				METRES	YR MO AN MO
MOULD BAY	NW	76 14	119 20	0016	75 01
INUVIK	NW	68 18	133 29	0069	77 06
FORT RELIANCE	NW	62 43	109 10	0165	77 07
HAY RIVER	NW	60 50	115 47	0167	80 02
WHITEHORSE	YT	60 43	135 04	0704	77 07
FORT NELSON	BC	58 50	122 36	0383	77 06
FORT ST JOHN	BC	56 14	120 44	0696	77 06
TERRACE	BC	54 28	128 35	0218	77 04
PRINCE GEORGE	BC	53 53	122 40	0692	77 04
PORT HARDY	BC	50 41	127 22	0023	77 05
REVELSTOKE	BC	50 58	118 11	0444	79 09
VANCOUVER	BC	49 11	123 10	0003	77 07
KELOWNA	BC	49 58	119 23	0431	77 05
FORT MCMURRAY	AL	56 39	111 13	0370	77 05
EDSON	AL	53 35	116 27	0926	74 01
ROCKY MTN HOUSE	AL	52 23	114 55	0989	77 05
CORONATION	AL	52 04	111 27	0792	77 04
LETHBRIDGE	AL	49 38	112 48	0930	77 05
CREE LAKE	SA	57 21	107 08	0500	77 05
KINDERSLEY	SA	51 28	109 10	0684	77 04
WYNYARD	SA	51 46	104 12	0562	74 02
CHURCHILL	MA	58 45	094 04	0030	77 06
THE PAS	MA	53 58	101 06	0274	77 05
DAUPHIN	MA	51 06	100 03	0306	77 04
BISSETT	MA	51 02	095 40	0259	77 05

CONTINUED ...

* CANSAP STATIONS NETWORK 1982 *

* STATIONS DU RESEAU RCEP EN 1982 *

STATION	PROV.	LAT.	LONG.	ELEV.	START
		DEG MIN	DEG MIN	METERS	YR MO
				METRES	AN MO
TROUT LAKE	ON	53 50	089 52	0221	77 05
MOOSONEE	ON	51 16	080 39	0011	77 05
PICKLE LAKE	ON	51 28	090 12	0370	77 02
ELA	ON	49 40	093 43	0369	79 08
KAPUSKASING	ON	49 24	082 26	0228	79 10
ATIKOKAN	ON	48 45	091 37	0394	77 04
DORSET	ON	45 13	078 56	0320	79 07
KINGSTON	ON	44 13	076 36	0093	77 05
PETERBOROUGH	ON	44 14	078 21	0192	77 05
MOUNT FOREST	ON	43 59	080 45	0416	73 07
SIMCOE	ON	42 51	080 16	0242	77 05
HARROW	ON	42 02	082 54	0192	80 01
FORT CHIMO	QU	58 06	068 25	0037	77 04
NITCHEQUON	QU	53 12	070 54	0550	77 04
SEPT ISLES	QU	50 13	066 15	0056	77 04
CHIBOUGAMAU	QU	49 49	074 25	0403	77 04
QUEBEC CITY	QU	46 48	071 24	0074	77 04
MANIWAKI	QU	46 23	075 58	0171	75 05
ST HUBERT	QU	45 31	073 25	0028	77 04
CHARLO	NB	48 00	066 20	0039	77 05
ACADIA FES	NB	46 00	066 22	0062	79 11
SAINT JOHN	NB	45 19	065 53	0110	77 05
TRURO	NS	45 22	063 16	0041	77 05
SABLE ISLAND	NS	43 56	060 01	0005	75 03
KEJIMKUIK	NS	44 26	065 02	0127	78 06
SHELBURNE	NS	43 43	065 15	0031	75 04
GOOSE	NF	53 19	060 25	0030	77 07
GANDER	NF	48 57	054 34	0152	77 05
STEPHEENVILLE	NF	48 32	058 33	0027	77 05

STATION : MOULD BAY
1982

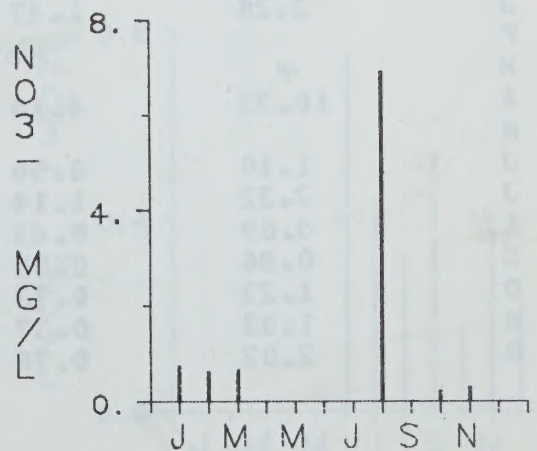
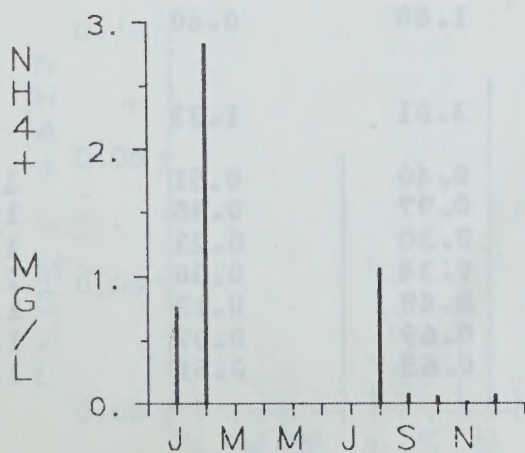
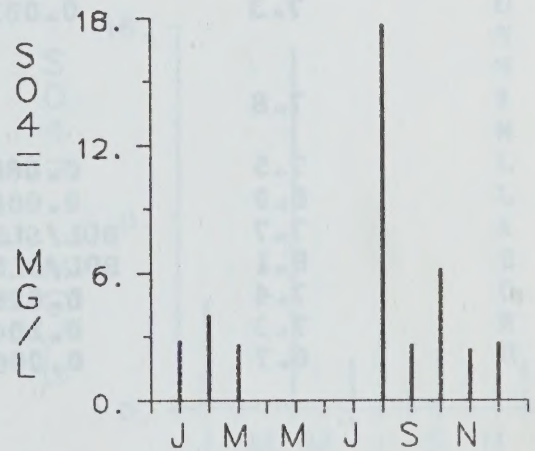
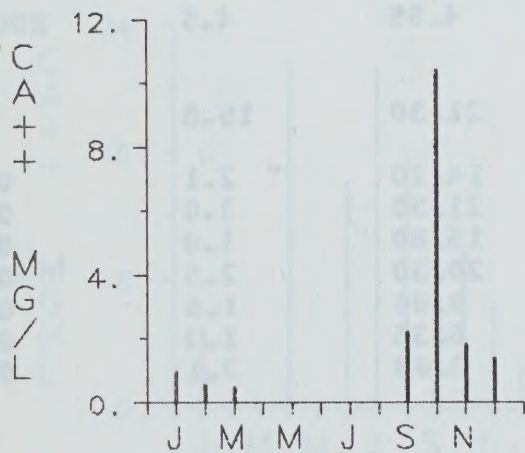
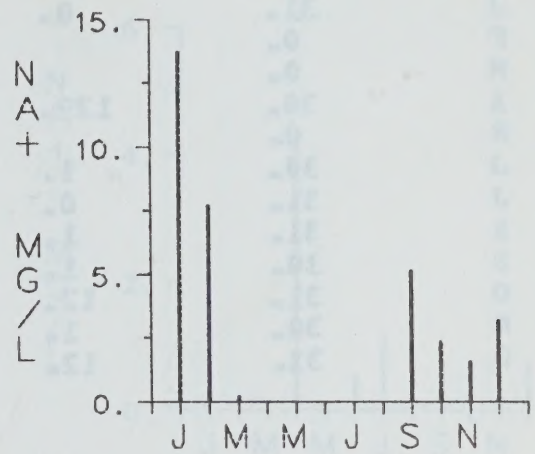
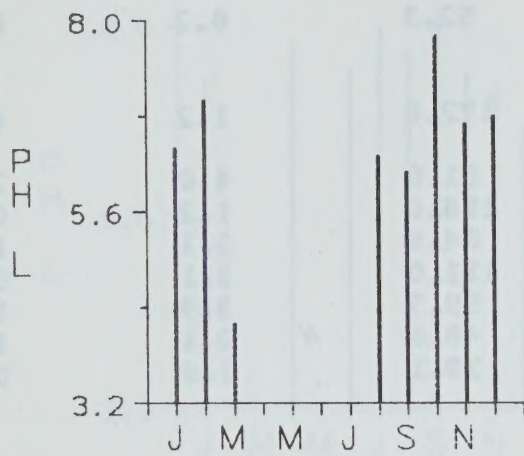
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	121.0	0.2	0.9
F	28.	1.	98.2	1.2	1.2
M	31.	1.	42.4	3.4	1.1
A	0.				
M	0.				
J	0.				
J	0.				
A	31.	129.	108.0	1.7	0.1
S	30.	1.	49.1	1.3	0.2
O	32.	1.	82.1	1.6	0.5
N	31.	0.	28.9	2.7	0.9
D	31.	12.	29.0	0.1	0.3

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.4	0.759	0.97	2.8	0.74
F	7.0	2.828	0.53	4.0	0.62
M	4.2	BDL/SLD	0.49	2.6	0.66
A					
M					
J					
J					
A	6.3	1.062		17.7	6.90
S	6.1	0.073	2.20	2.6	BDL/SLD
O	7.8	0.052	10.40	6.2	0.22
N	6.7	0.018	1.81	2.4	0.29
D	6.8	0.067	1.38	2.7	BDL/SLD

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	29.85	13.72	2.20	2.82	1.0
F	11.29	7.70	0.54	7.10	1.1
M	4.55	0.21	0.49	0.03	0.7
A					
M					
J					
J					
A	10.20				
S	9.11	5.16	0.81	0.40	
O	4.39	2.36	2.80	0.47	1.1
N	3.59	1.56	0.48	0.41	1.0
D	3.88	3.20	0.43	0.55	1.1

MOULD BAY

1982



STATION : INUVIK
 1982

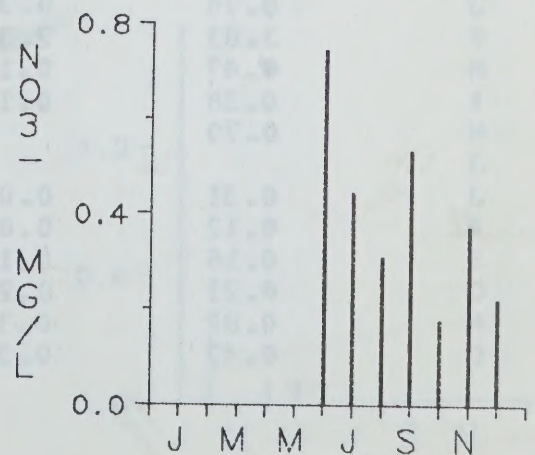
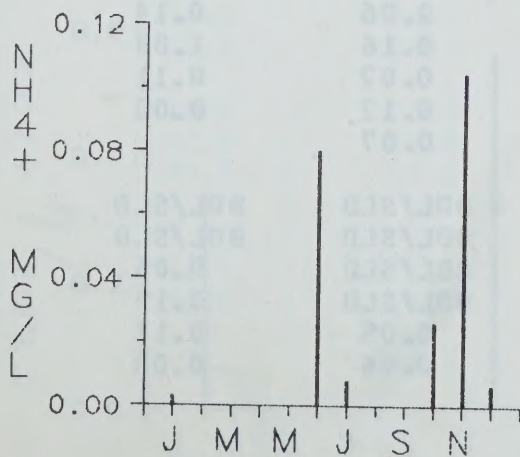
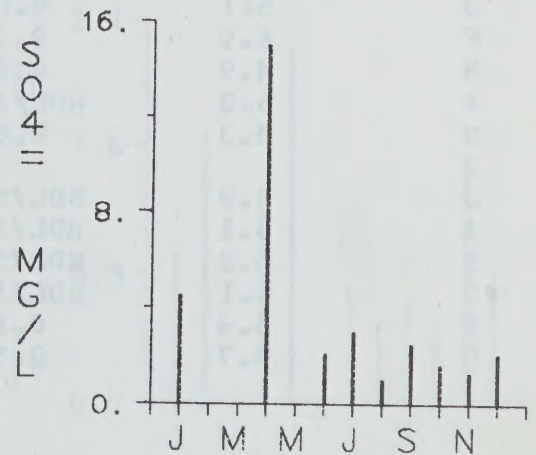
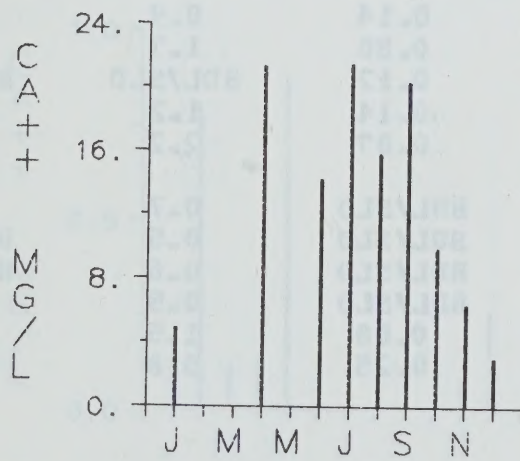
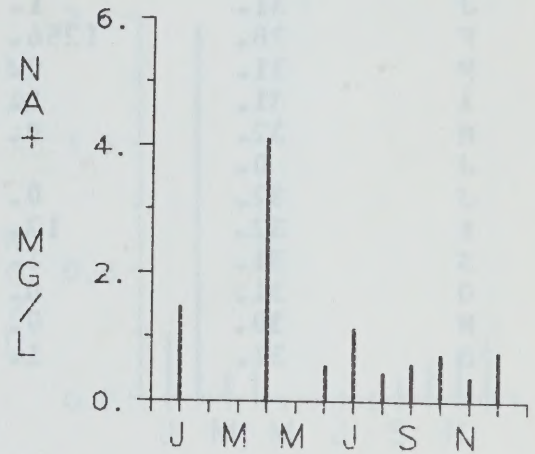
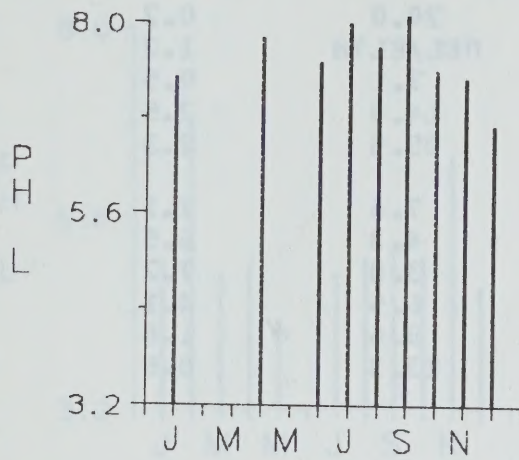
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	0.	52.3	0.2	0.2
F	0.				
M	0.				
A	30.	129.	172.0	1.2	0.1
M	0.				
J	30.	1.	81.6	4.0	2.3
J	31.	0.	118.0	1.2	0.4
A	31.	1.	84.9	3.1	1.5
S	30.	1.	111.0	2.1	0.7
O	31.	12.	59.7	3.9	1.1
N	30.	1.	40.6	2.1	1.1
D	31.	12.	29.1	1.0	0.7

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	7.3	0.003	4.85	4.5	BDL/SLD
F					
M					
A	7.8		21.30	15.0	
M					
J	7.5	0.080	14.20	2.1	0.74
J	8.0	0.008	21.50	3.0	0.44
A	7.7	BDL/SLD	15.80	1.0	0.31
S	8.1	BDL/SLD	20.30	2.5	0.53
O	7.4	0.026	9.85	1.6	0.18
N	7.3	0.104	6.35	1.3	0.37
D	6.7	0.006	3.08	2.1	0.22

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	2.28	1.47	1.88	0.60	
F					
M					
A	10.33	4.10	3.01	1.33	
M					
J	1.10	0.56	0.40	0.51	1.0
J	2.32	1.14	0.97	0.46	1.0
A	0.69	0.43	0.30	0.23	1.0
S	0.86	0.59	0.34	0.30	1.0
O	1.23	0.73	0.48	0.13	1.0
N	1.03	0.37	0.69	0.07	1.0
D	2.02	0.78	0.63	0.51	1.0

INUUVIK

1982



STATION : FORT RELIANCE
1982

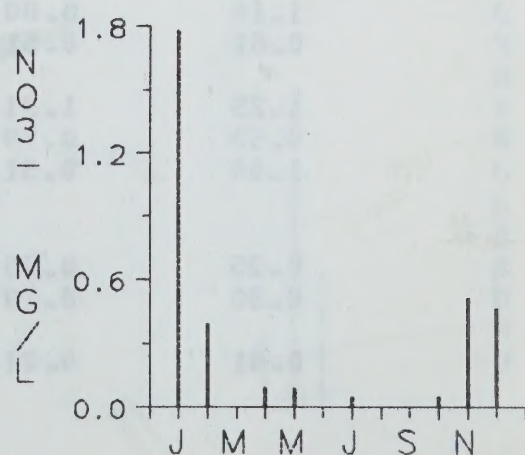
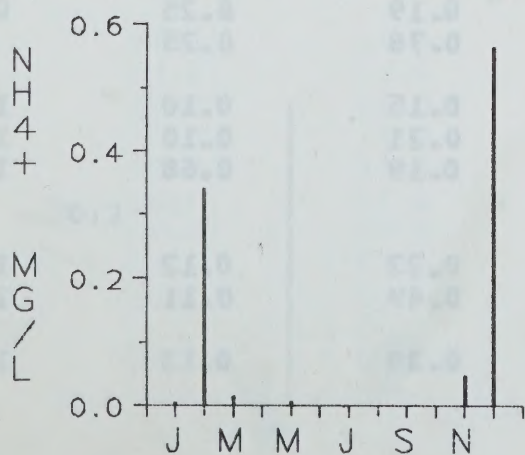
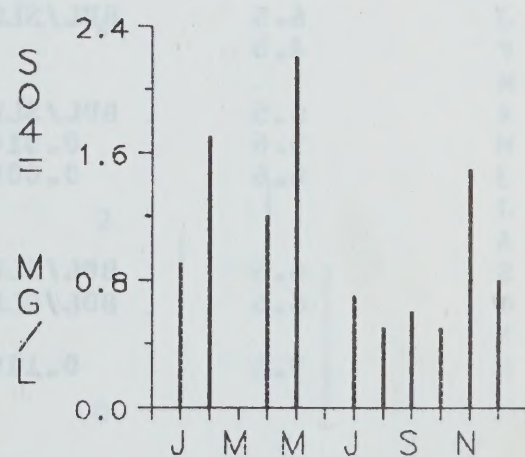
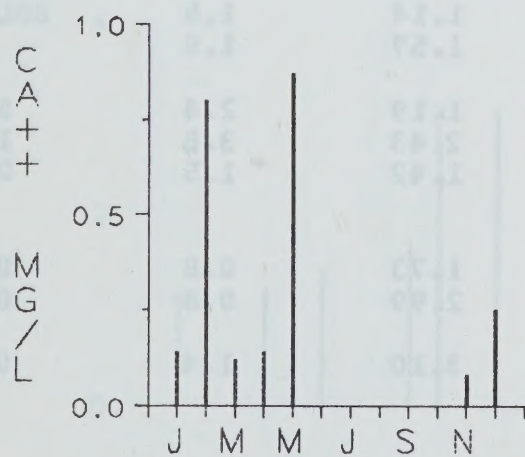
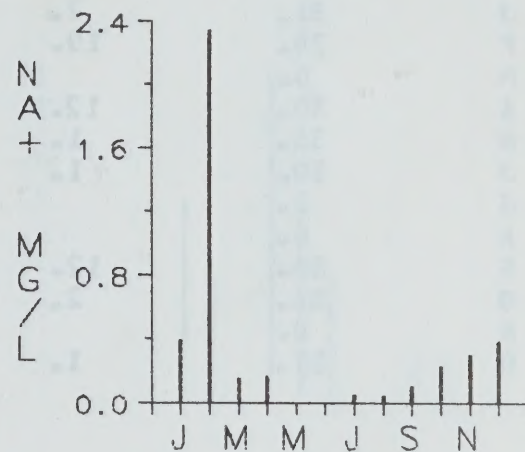
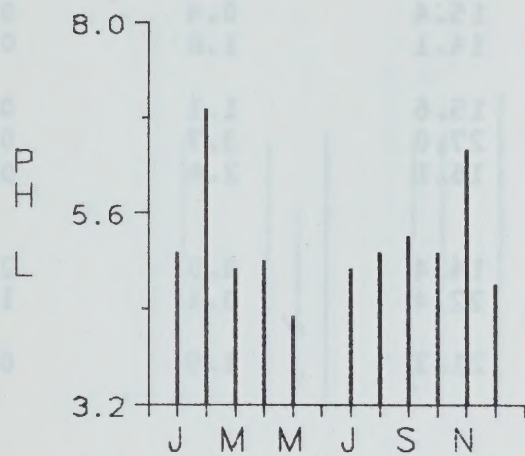
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	20.0	0.2	0.2
F	28.	1256.	DEL/ELIM	1.2	0.5
M	31.	0.	7.1	0.5	0.3
A	31.	1.	14.8	2.5	1.5
M	32.	9.	25.5	2.3	0.2
J	0.				
J	32.	0.	7.6	2.1	1.6
A	32.	12.	4.3	5.5	4.5
S	31.	1.	3.8	7.2	5.7
O	31.	0.	6.5	4.1	3.0
N	30.	0.	8.6	1.6	0.6
D	31.	1.	13.3	0.8	0.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.1	0.004	0.14	0.9	1.77
F	6.9	0.340	0.80	1.7	0.39
M	4.9	0.013	0.12	BDL/SLD	BDL/SLD
A	5.0	BDL/SLD	0.14	1.2	0.09
M	4.3	0.006	0.87	2.2	0.08
J					
J	4.9	BDL/SLD	BDL/SLD	0.7	0.04
A	5.1	BDL/SLD	BDL/SLD	0.5	BDL/SLD
S	5.3	BDL/SLD	BDL/SLD	0.6	BDL/SLD
O	5.1	BDL/SLD	BDL/SLD	0.5	0.04
N	6.4	0.046	0.08	1.5	0.51
D	4.7	0.564	0.25	0.8	0.46

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.74	0.39	0.06	0.14	0.6
F	3.83	2.34	0.16	1.88	1.0
M	0.47	0.15	0.02	0.11	
A	0.38	0.16	0.12	0.03	0.9
M	0.70		0.07		
J					
J	0.31	0.04	BDL/SLD	BDL/SLD	
A	0.12	0.04	BDL/SLD	BDL/SLD	
S	0.16	0.10	BDL/SLD	0.05	
O	0.23	0.23	BDL/SLD	0.15	
N	0.82	0.30	0.05	0.12	0.3
D	0.42	0.38	0.06	0.08	2.4

FORT RELIANCE

1982



STATION : HAY RIVER
1982

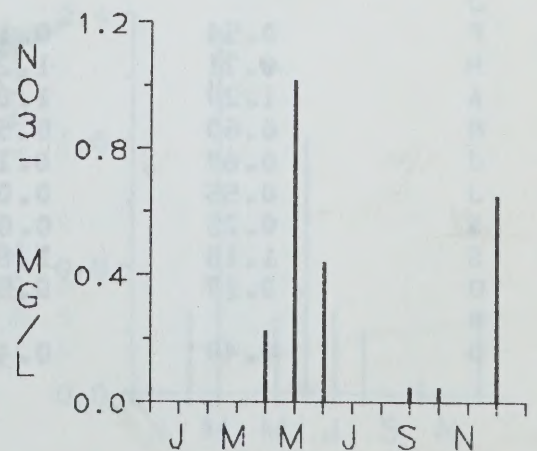
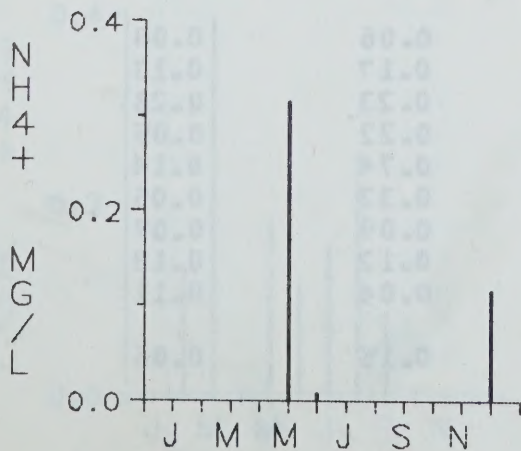
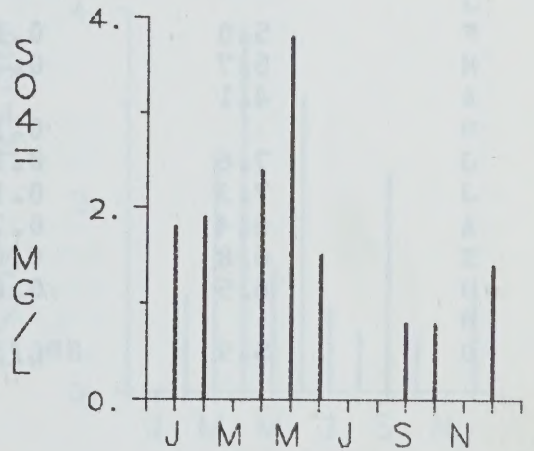
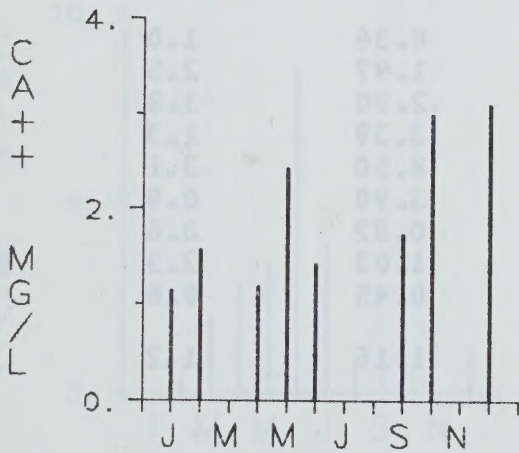
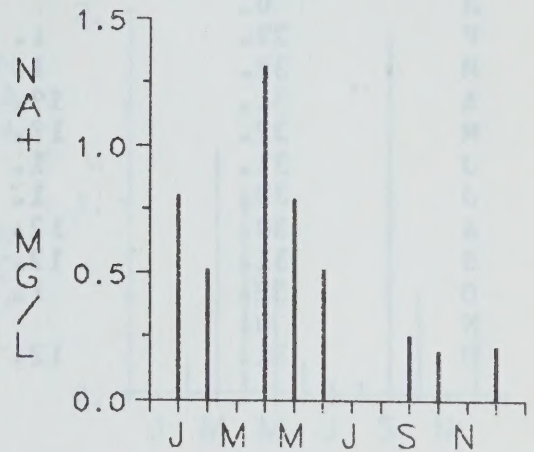
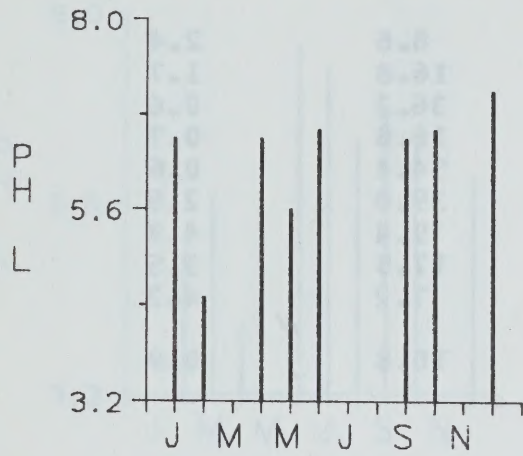
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	2.	15.4	0.4	0.2
F	29.	19.	14.1	1.8	0.2
M	0.				
A	30.	12.	15.6	1.1	0.6
M	31.	1.	27.0	3.7	0.8
J	30.	1.	16.1	2.6	0.7
J	0.				
A	0.				
S	30.	12.	14.4	4.9	2.4
O	31.	2.	22.4	3.1	1.1
N	0.				
D	31.	1.	21.7	1.9	0.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.5	BDL/SLD	1.14	1.8	BDL/SLD
F	4.5		1.57	1.9	
M					
A	6.5	BDL/SLD	1.19	2.4	0.22
M	5.6	0.314	2.43	3.8	1.01
J	6.6	0.008	1.42	1.5	0.44
J					
A					
S	6.5	BDL/SLD	1.73	0.8	0.04
O	6.6	BDL/SLD	2.99	0.8	0.04
N					
D	7.1	0.116	3.10	1.4	0.65

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.16	0.80	0.19	0.25	0.9
F	0.61	0.51	0.78	0.25	
M					
A	1.25	1.31	0.15	0.10	1.0
M	0.50	0.79	0.21	0.10	1.8
J	1.04	0.51	0.19	0.68	1.1
J					
A					
S	0.25	0.25	0.22	0.12	1.1
O	0.30	0.19	0.49	0.11	1.0
N					
D	0.41	0.21	0.39	0.13	1.1

HAY RIVER

1982



STATION : WHITEHORSE
1982

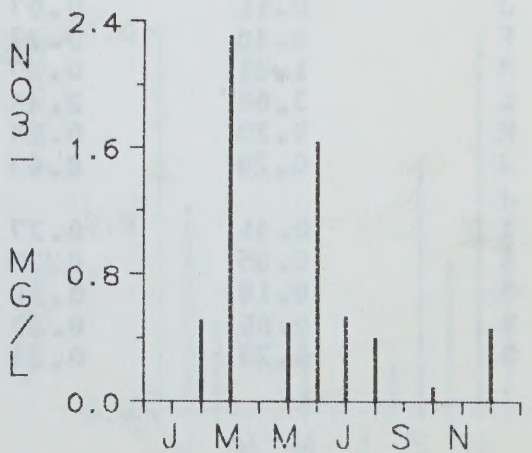
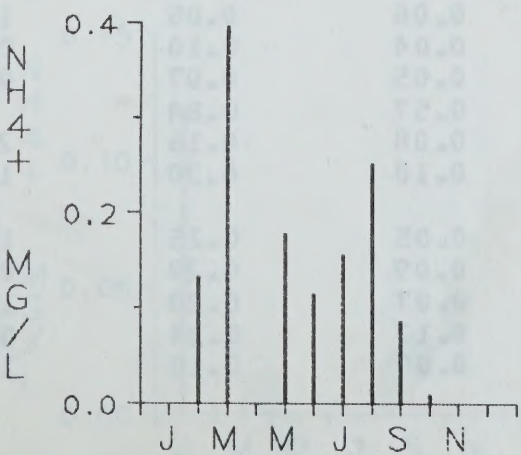
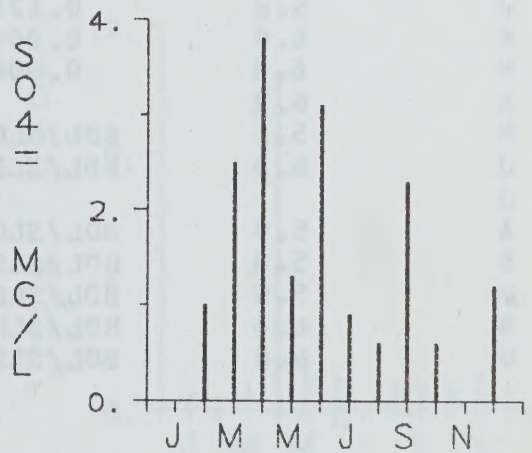
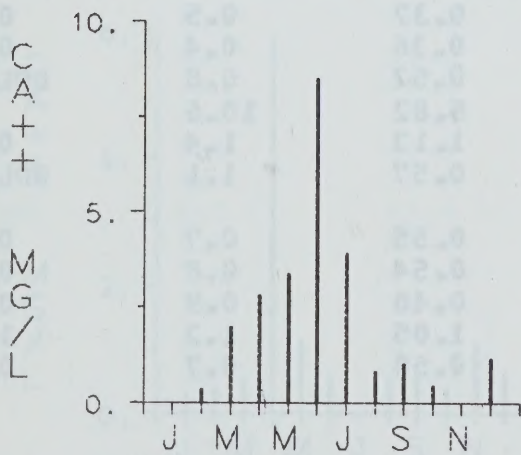
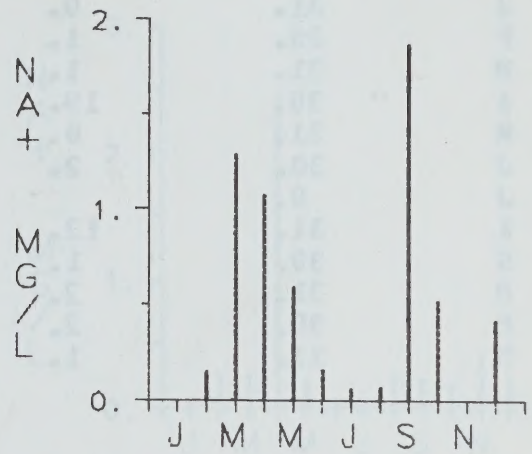
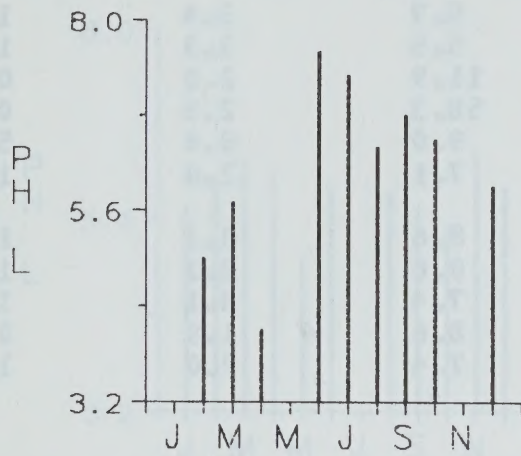
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	0.				
F	29.	1.	8.6	2.4	0.7
M	32.	1.	16.8	1.7	0.2
A	31.	19.	36.3	0.6	0.1
M	32.	19.	16.8	0.7	0.3
J	31.	1.	54.4	0.6	0.4
J	33.	1.	39.0	2.5	1.9
A	30.	12.	9.4	4.9	1.6
S	31.	12.	17.8	3.5	1.4
O	32.	1.	7.2	4.2	1.1
N	0.				
D	31.	12.	10.8	0.9	0.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J					
F	5.0	0.133	0.36	1.0	0.50
M	5.7	0.396	1.97	2.5	2.30
A	4.1		2.80	3.8	
M		0.178	3.39	1.3	0.49
J	7.6	0.115	8.50	3.1	1.64
J	7.3	0.156	3.90	0.9	0.53
A	6.4	0.251	0.82	0.6	0.40
S	6.8	0.086	1.03	2.3	BDL/SLD
O	6.5	0.009	0.45	0.6	0.09
N					
D	5.9	BDL/SLD	1.16	1.2	0.46

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J					
F	0.54	0.15	0.06	0.08	1.1
M	0.71	1.29	0.17	0.13	
A	1.29	1.07	0.23	0.23	
M	0.60	0.59	0.22	0.05	
J	0.67	0.16	0.74	0.14	1.3
J	0.55	0.06	0.32	0.06	1.0
A	0.25	0.07	0.09	0.07	1.1
S	1.18	1.87	0.12	0.18	1.1
O	0.17	0.52	0.04	0.11	1.3
N					
D	0.49	0.42	0.15	0.06	

WHITEHORSE

1982



STATION : FORT NELSON
1982

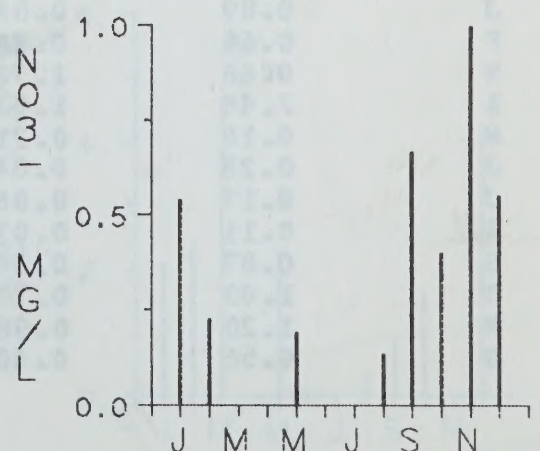
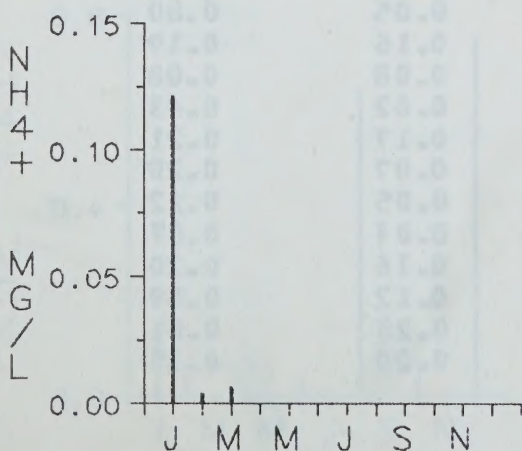
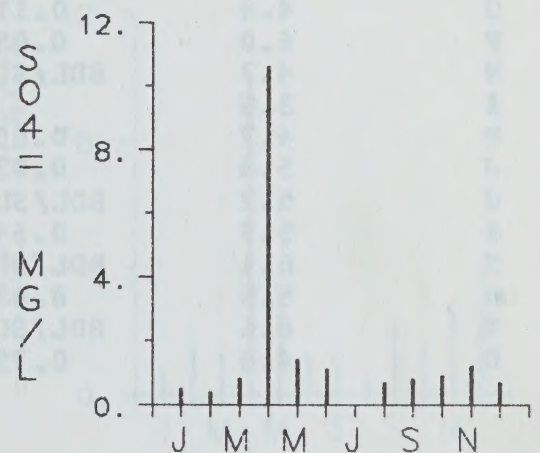
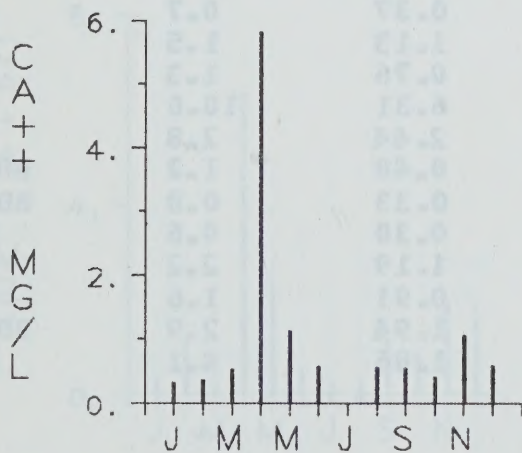
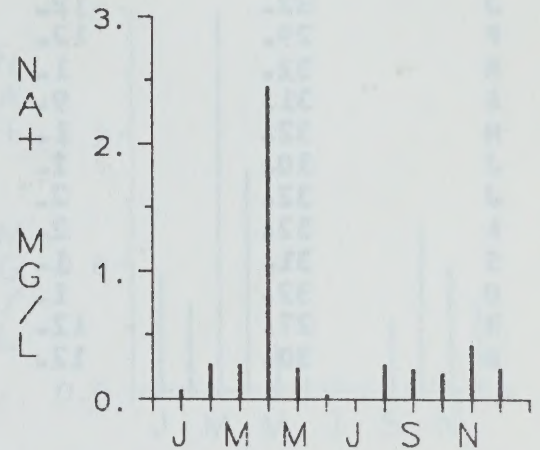
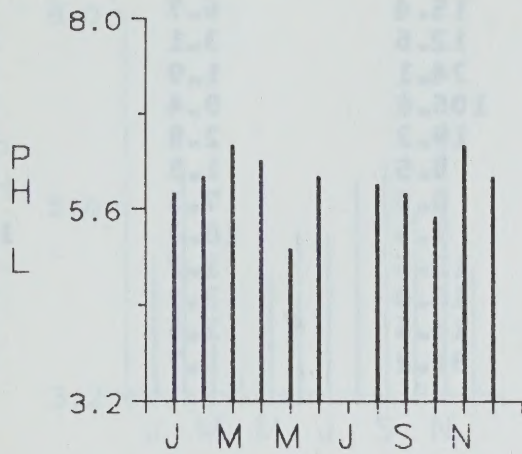
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	0.	5.7	3.4	1.5
F	28.	1.	5.5	3.3	1.9
M	31.	1.	11.9	2.0	0.5
A	30.	19.	58.3	2.5	0.2
M	31.	0.	9.0	8.6	5.9
J	30.	2.	7.1	2.0	1.4
J	0.				
A	31.	12.	8.6	8.2	1.7
S	30.	1.	8.0	2.3	1.6
O	31.	2.	7.4	4.1	1.7
N	30.	2.	8.6	1.9	0.8
D	31.	1.	7.4	2.0	1.0

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.8	0.121	0.32	0.5	0.54
F	6.0	0.004	0.36	0.4	0.23
M	6.4	0.006	0.52	0.8	BDL/SLD
A	6.2		5.82	10.6	
M	5.1	BDL/SLD	1.13	1.4	0.19
J	6.0	BDL/SLD	0.57	1.1	BDL/SLD
J					
A	5.9	BDL/SLD	0.55	0.7	0.13
S	5.8	BDL/SLD	0.54	0.8	0.66
O	5.5	BDL/SLD	0.40	0.9	0.40
N	6.4	BDL/SLD	1.05	1.2	1.00
D	6.0	BDL/SLD	0.58	0.7	0.55

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.11	0.07	0.06	0.05	1.2
F	0.40	0.27	0.04	0.10	0.9
M	1.81	0.27	0.05	0.07	0.5
A	3.68	2.45	0.57	0.84	
M	0.20	0.24	0.08	0.16	2.3
J	0.28	0.03	0.10	0.30	1.1
J					
A	0.41	0.27	0.05	0.25	1.0
S	0.35	0.23	0.09	0.29	0.9
O	0.18	0.20	0.07	0.20	1.4
N	0.85	0.42	0.12	0.24	0.9
D	0.25	0.24	0.07	0.10	1.2

FORT NELSON

1982



STATION : FORT ST JOHN
1982

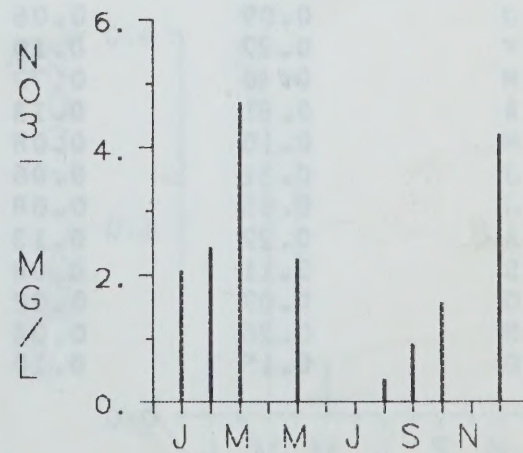
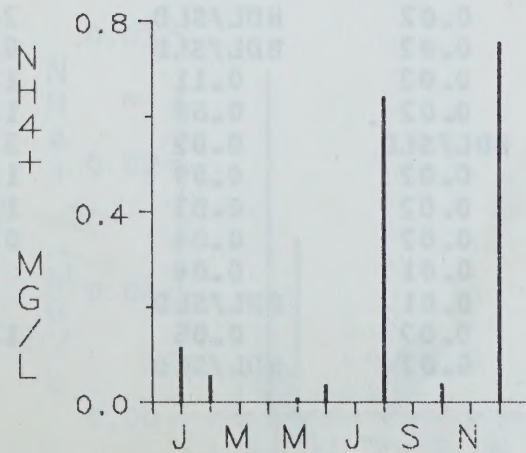
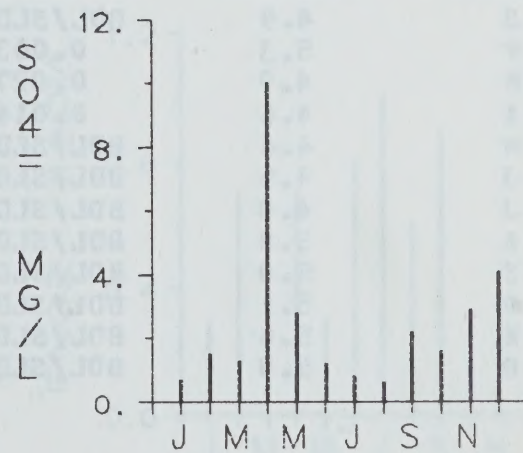
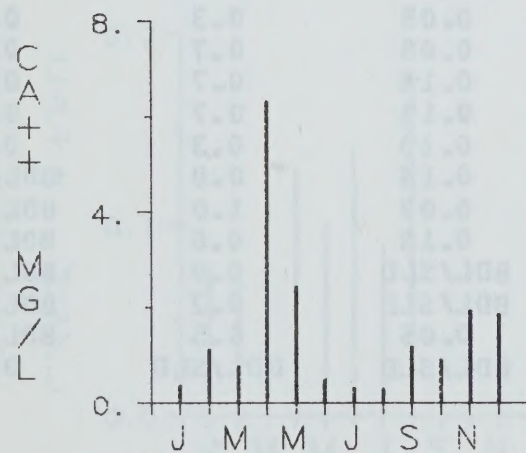
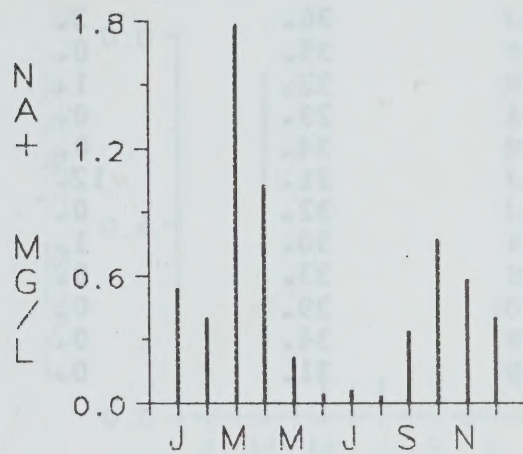
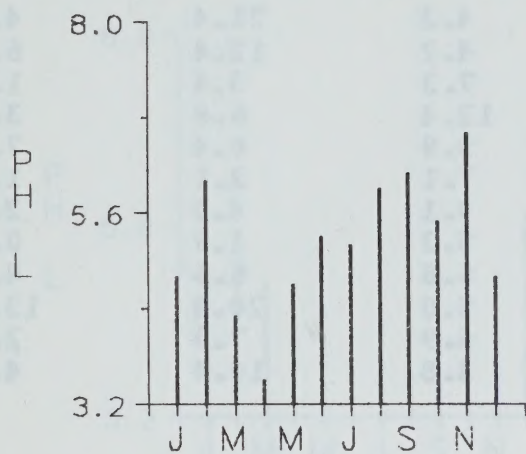
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	12.	15.4	6.7	3.0
F	29.	12.	12.6	3.1	0.8
M	32.	1.	24.1	1.9	0.4
A	31.	9.	106.0	0.4	0.1
M	32.	1.	19.2	2.8	2.1
J	30.	1.	8.5	1.5	1.2
J	32.	2.	8.0	7.6	5.7
A	32.	2.	7.5	10.3	11.7
S	31.	1.	12.5	1.2	0.8
O	32.	1.	16.0	3.5	2.2
N	27.	12.	18.6	2.5	0.5
D	30.	12.	31.2	1.7	0.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.8	0.115	0.37	0.7	2.07
F	6.0	0.055	1.13	1.5	2.42
M	4.3	BDL/SLD	0.76	1.3	4.69
A	3.5		6.31	10.0	
M	4.7	0.009	2.44	2.8	2.24
J	5.3	0.036	0.48	1.2	BDL/SLD
J	5.2	BDL/SLD	0.33	0.8	BDL/SLD
A	5.9	0.640	0.30	0.6	0.35
S	6.1	BDL/SLD	1.19	2.2	0.89
O	5.5	0.037	0.91	1.6	1.55
N	6.6	BDL/SLD	1.94	2.9	BDL/SLD
D	4.8	0.754	1.86	4.1	4.19

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.89	0.54	0.05	0.80	1.2
F	0.66	0.40	0.16	0.19	0.8
M	0.66	1.78	0.08	0.08	1.4
A	2.48	1.03	0.62	0.43	
M	0.10	0.21	0.17	0.21	1.8
J	0.28	0.04	0.07	0.20	1.3
J	0.17	0.06	0.05	0.12	1.5
A	0.11	0.03	0.04	0.07	1.3
S	0.87	0.34	0.16	0.20	0.8
O	1.03	0.77	0.12	0.59	1.2
N	1.20	0.58	0.25	0.51	0.9
D	0.56	0.40	0.20	0.35	1.1

FORT ST JOHN

1982



STATION : TERRACE
1982

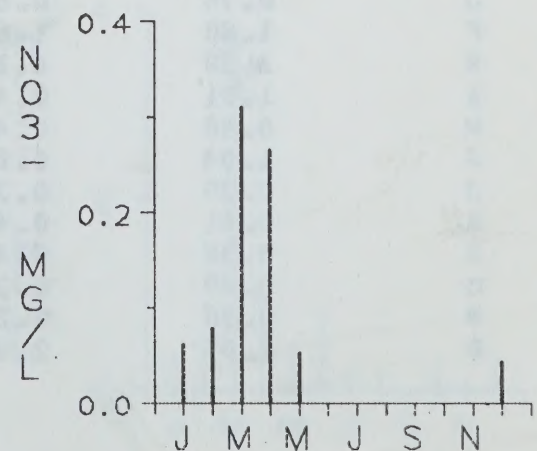
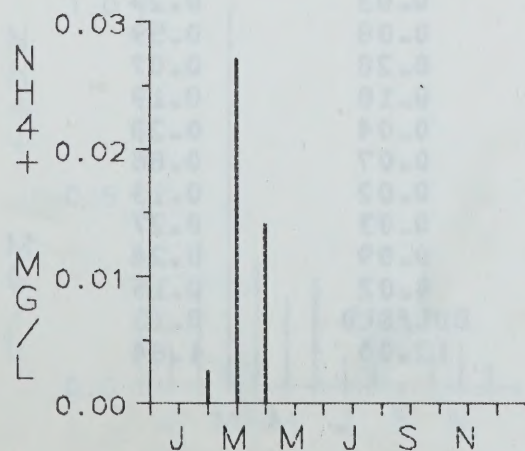
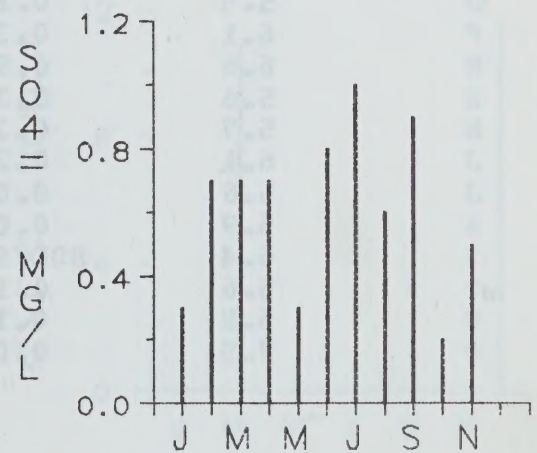
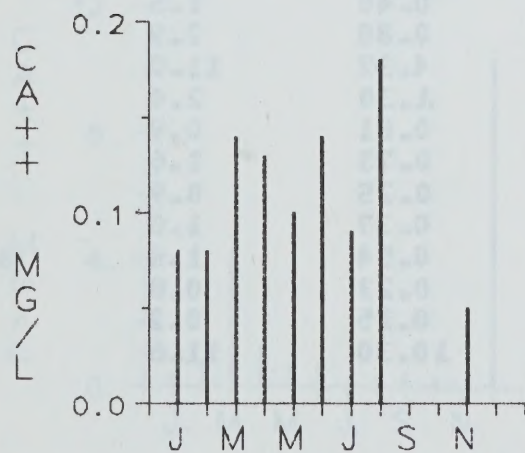
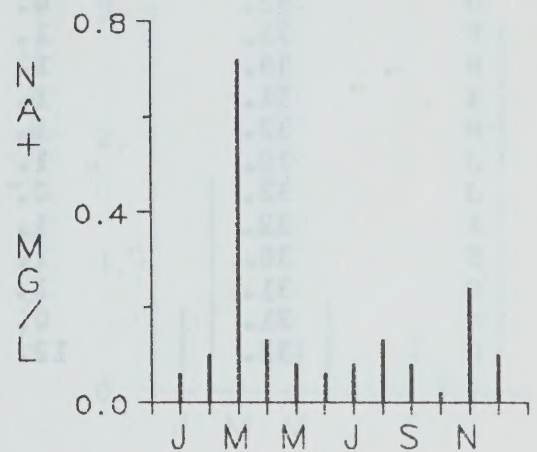
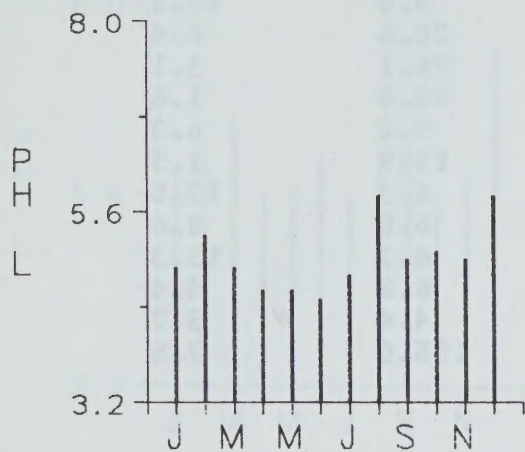
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	30.	2.	4.2	21.4	4.3
F	35.	0.	4.2	12.4	6.1
M	32.	1.	7.3	3.4	1.4
A	29.	0.	12.4	6.8	3.3
M	34.	0.	5.9	6.4	7.0
J	31.	12.	7.1	2.1	1.7
J	32.	0.	9.1	4.0	2.3
A	30.	1.	5.3	1.9	0.5
S	33.	0.	6.8	6.6	4.4
O	29.	0.	5.0	20.8	13.5
N	34.	0.	6.9	7.0	2.5
D	31.	0.	3.8	10.4	4.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.9	BDL/SLD	0.08	0.3	0.06
F	5.3	0.003	0.08	0.7	0.08
M	4.9	0.027	0.14	0.7	0.31
A	4.6	0.014	0.13	0.7	0.27
M	4.6	BDL/SLD	0.10	0.3	0.05
J	4.5	BDL/SLD	0.14	0.8	BDL/SLD
J	4.8	BDL/SLD	0.09	1.0	BDL/SLD
A	5.8	BDL/SLD	0.18	0.6	BDL/SLD
S	5.0	BDL/SLD	BDL/SLD	0.9	BDL/SLD
O	5.1	BDL/SLD	BDL/SLD	0.2	BDL/SLD
N	5.0	BDL/SLD	0.05	0.5	BDL/SLD
D	5.8	BDL/SLD	BDL/SLD	BDL/SLD	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.09	0.06	0.02	BDL/SLD	2.2
F	0.22	0.10	0.02	BDL/SLD	0.7
M	0.40	0.72	0.02	0.11	1.8
A	0.81	0.13	0.02	0.68	1.4
M	0.10	0.08	BDL/SLD	0.02	3.5
J	0.31	0.06	0.02	0.09	1.8
J	0.05	0.08	0.02	0.03	1.2
A	0.22	0.13	0.02	0.04	0.7
S	0.11	0.08	0.01	0.04	
O	0.07	0.02	0.01	BDL/SLD	
N	0.26	0.24	0.02	0.05	1.4
D	0.15	0.10	0.02	BDL/SLD	

TERRACE

1982



STATION : PRINCE GEORGE
1982

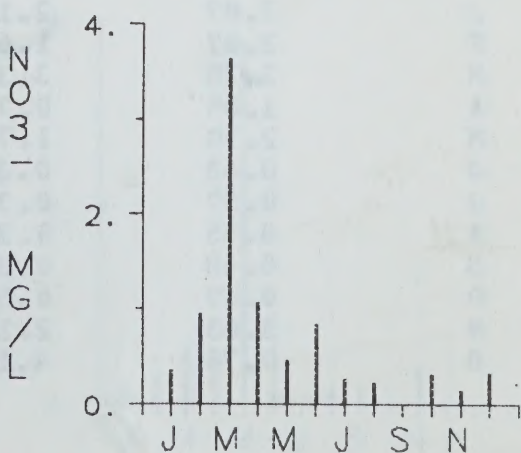
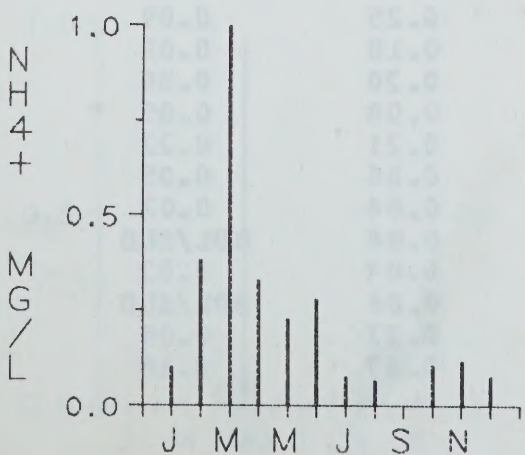
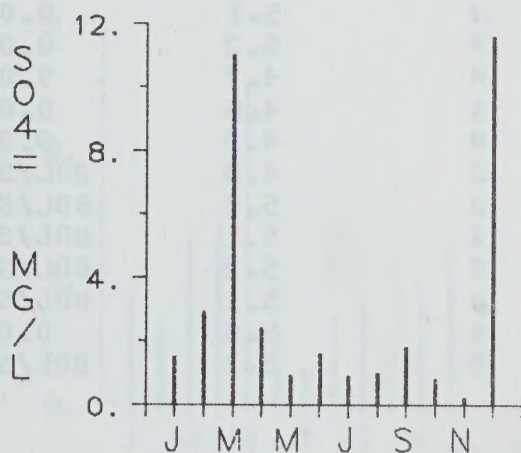
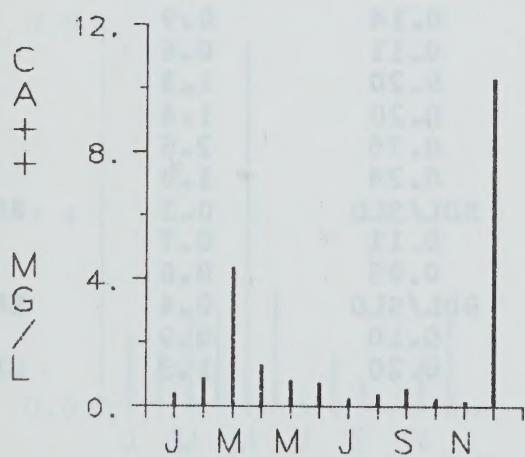
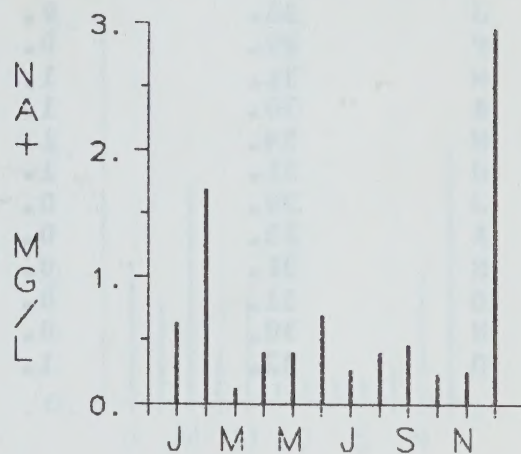
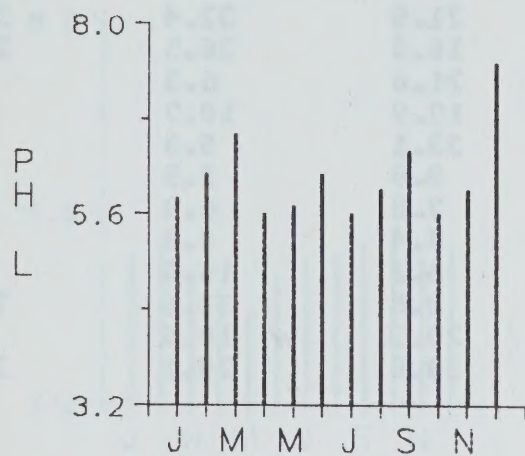
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	0.	9.6	15.2	8.9
F	31.	1.	20.6	6.4	3.4
M	30.	1.	56.1	3.1	0.4
A	31.	1.	15.8	1.6	0.9
M	32.	1.	9.2	6.3	5.2
J	30.	1.	15.9	1.5	1.2
J	32.	0.	6.3	12.5	10.4
A	32.	1.	6.8	8.6	6.4
S	30.	1.	8.2	13.3	11.9
O	31.	1.	6.8	4.4	3.3
N	31.	0.	4.4	3.7	3.0
D	32.	12.	155.0	2.5	2.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.8	0.100	0.40	1.5	0.35
F	6.1	0.381	0.88	2.9	0.94
M	6.6	0.997	4.32	11.0	3.63
A	5.6	0.327	1.30	2.4	1.06
M	5.7	0.225	0.81	0.9	0.45
J	6.1	0.277	0.73	1.6	0.83
J	5.6	0.075	0.25	0.9	0.27
A	5.9	0.064	0.37	1.0	0.22
S	6.4	BDL/SLD	0.54	1.8	BDL/SLD
O	5.6	0.106	0.23	0.8	0.31
N	5.9	0.115	0.15	0.2	0.14
D	7.5	0.075	10.30	11.6	0.32

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.75	0.63	0.03	0.20	0.9
F	1.80	1.68	0.08	0.59	1.0
M	3.38	0.12	0.28	0.07	0.7
A	1.01	0.40	0.10	0.19	1.2
M	0.40	0.40	0.04	0.28	2.2
J	1.04	0.69	0.07	0.86	1.0
J	0.25	0.26	0.02	0.13	1.1
A	0.41	0.40	0.03	0.27	1.2
S	0.38	0.46	0.09	0.24	1.0
O	0.49	0.23	0.02	0.15	1.0
N	0.30	0.25	BDL/SLD	0.15	1.6
D	1.07	2.96	12.00	1.64	1.1

PRINCE GEORGE

1982



STATION : PORT HARDY
1982

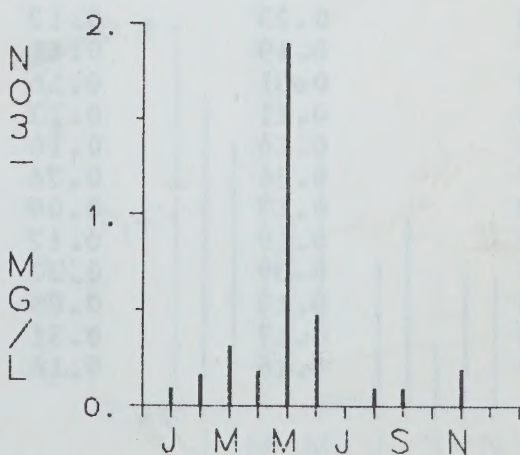
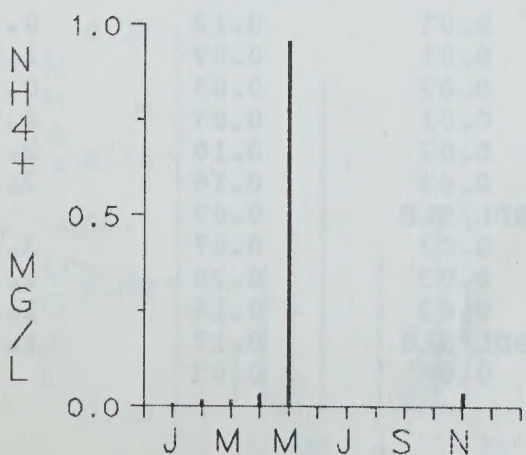
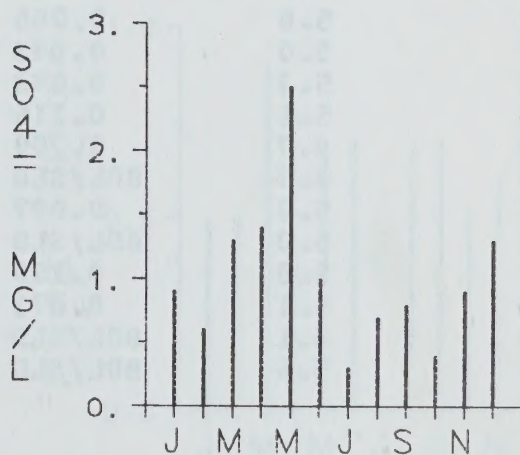
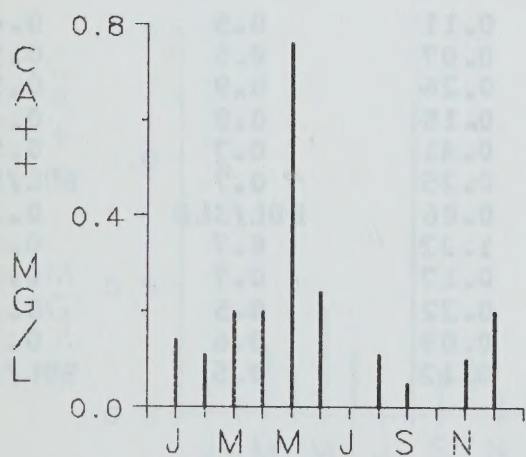
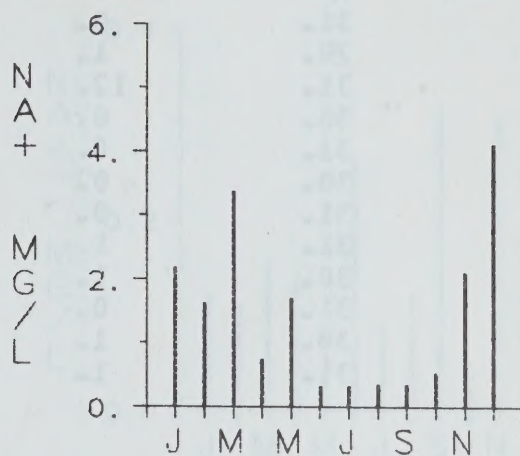
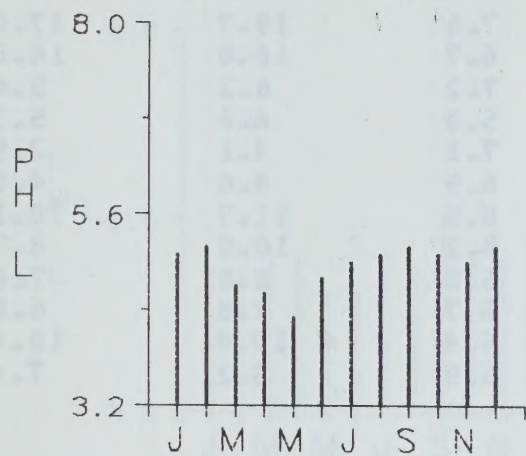
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	33.	0.	21.5	32.4	30.5
F	29.	0.	16.0	26.5	20.5
M	31.	1.	21.6	6.3	4.7
A	30.	1.	17.9	10.7	1.9
M	34.	1.	33.1	5.3	2.0
J	31.	1.	9.8	2.9	2.0
J	29.	0.	7.8	6.8	4.6
A	33.	0.	8.4	4.8	4.4
S	31.	0.	6.3	15.0	9.8
O	31.	0.	8.8	33.6	28.1
N	30.	0.	20.2	10.5	9.4
D	32.	1.	33.8	20.1	22.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.1	0.004	0.14	0.9	0.09
F	5.2	0.014	0.11	0.6	0.16
M	4.7	0.014	0.20	1.3	0.31
A	4.6	0.033	0.20	1.4	0.18
M	4.3	0.956	0.76	2.5	1.89
J	4.8	BDL/SLD	0.24	1.0	0.47
J	5.0	BDL/SLD	BDL/SLD	0.3	BDL/SLD
A	5.1	BDL/SLD	0.11	0.7	0.09
S	5.2	BDL/SLD	0.05	0.8	0.09
O	5.1	BDL/SLD	BDL/SLD	0.4	BDL/SLD
N	5.0	0.035	0.10	0.9	0.19
D	5.2	BDL/SLD	0.20	1.3	BDL/SLD

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	3.87	2.18	0.25	0.09	1.0
F	2.87	1.62	0.18	0.08	1.0
M	3.25	3.37	0.20	0.86	1.7
A	1.85	0.73	0.08	0.05	0.9
M	2.70	1.70	0.21	0.22	1.5
J	0.63	0.31	0.06	0.05	1.0
J	0.57	0.32	0.04	0.02	
A	0.55	0.34	0.04	BDL/SLD	1.0
S	0.48	0.34	0.04	0.02	0.9
O	0.89	0.53	0.06	BDL/SLD	1.1
N	3.63	2.11	0.22	0.09	1.0
D	7.76	4.12	0.47	0.16	1.0

PORT HARDY

1982



STATION : REVELSTOKE
1982

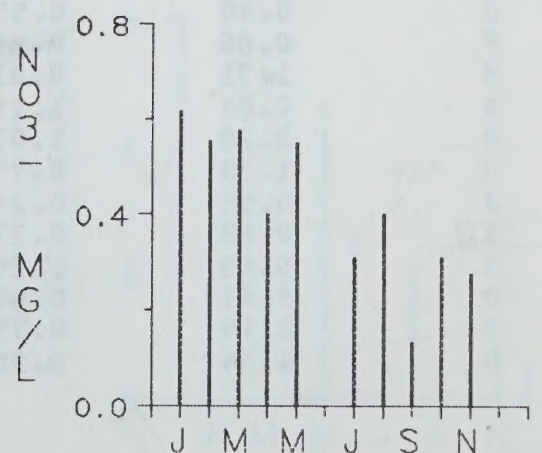
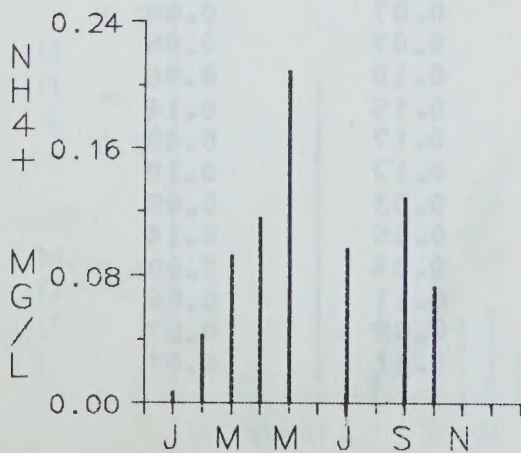
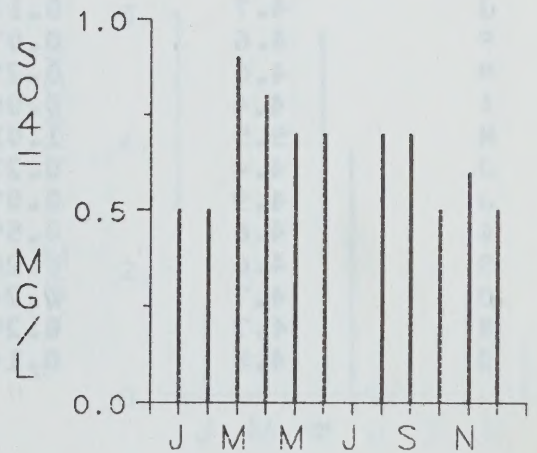
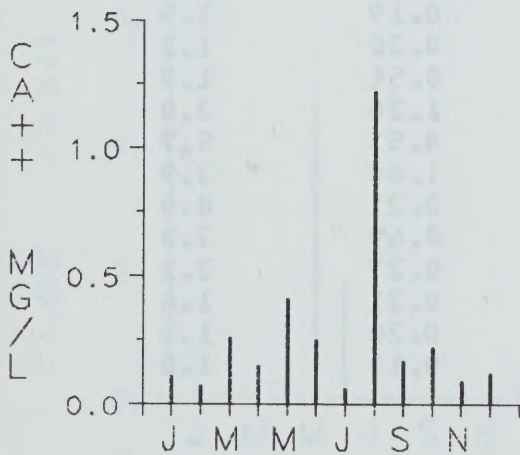
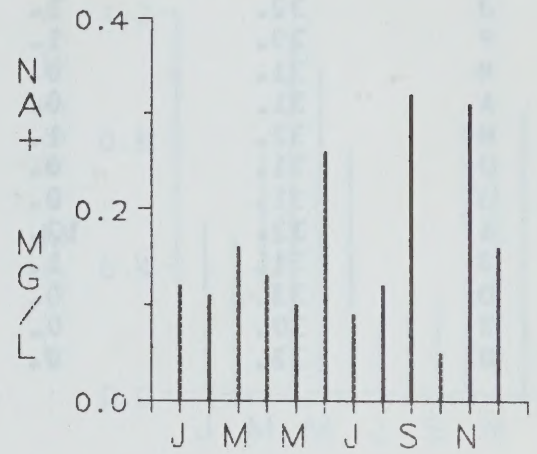
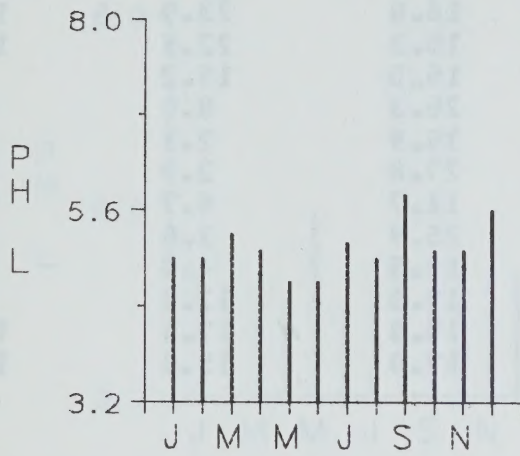
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	0.	7.6	19.7	17.0
F	28.	1.	6.7	16.0	14.8
M	31.	12.	7.2	6.2	5.6
A	30.	0.	5.8	6.6	5.3
M	31.	0.	7.1	4.1	2.9
J	30.	0.	6.5	4.6	4.0
J	31.	0.	5.5	11.7	10.1
A	31.	1.	8.2	10.0	8.7
S	30.	1.	5.8	8.0	7.0
O	31.	0.	6.7	7.8	6.0
N	30.	1.	6.4	10.0	10.4
D	31.	1.	5.9	8.2	7.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.0	0.006	0.11	0.5	0.62
F	5.0	0.043	0.07	0.5	0.55
M	5.3	0.093	0.26	0.9	0.58
A	5.1	0.116	0.15	0.8	0.40
M	4.7	0.209	0.41	0.7	0.55
J	4.7	BDL/SLD	0.25	0.7	BDL/SLD
J	5.2	0.097	0.06	BDL/SLD	0.31
A	5.0	BDL/SLD	1.22	0.7	0.40
S	5.8	0.129	0.17	0.7	0.13
O	5.1	0.073	0.22	0.5	0.31
N	5.1	BDL/SLD	0.09	0.6	0.27
D	5.6	BDL/SLD	0.12	0.5	BDL/SLD

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.23	0.12	0.01	0.12	0.9
F	0.19	0.11	0.01	0.09	1.0
M	0.31	0.16	0.02	0.03	0.9
A	0.11	0.13	0.01	0.07	1.2
M	0.10	0.10	0.02	0.10	2.3
J	0.36	0.26	0.03	0.16	2.0
J	0.17	0.09	BDL/SLD	0.07	
A	0.19	0.12	0.02	0.07	3.0
S	0.39	0.32	0.02	0.28	1.0
O	0.13	0.05	0.02	0.14	1.6
N	0.17	0.31	BDL/SLD	0.12	1.4
D	0.16	0.16	0.06	0.07	

REVELSTOKE

1982



STATION : VANCOUVER
1982

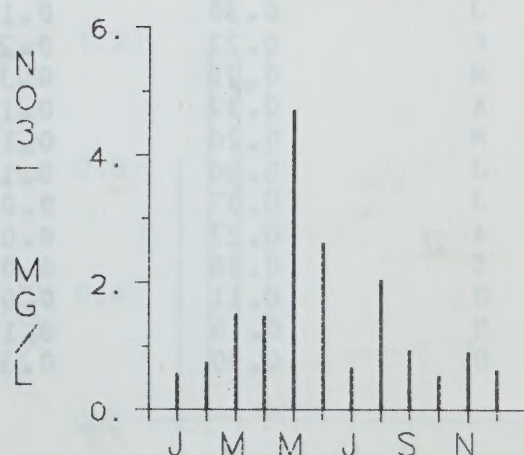
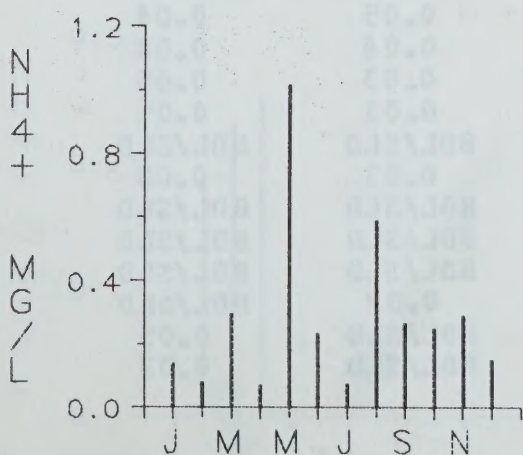
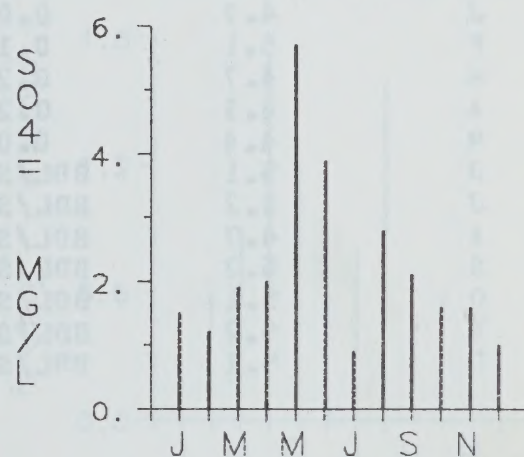
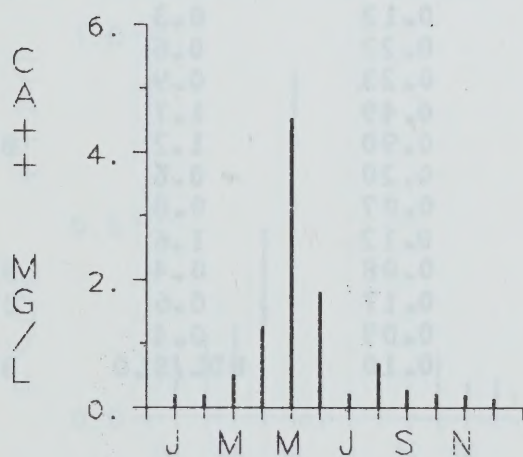
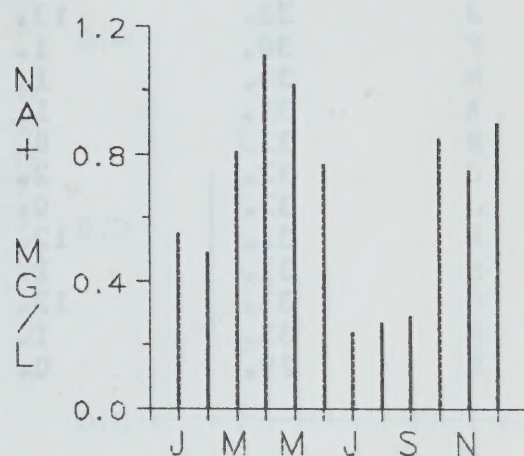
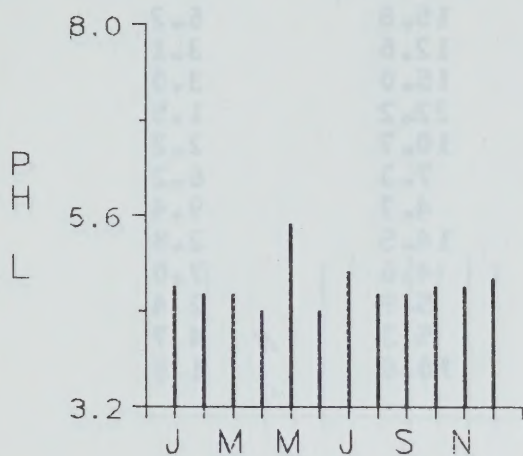
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PPEC C CM
J	32.	1.	16.0	23.9	17.9
F	29.	1.	15.3	22.5	18.9
M	31.	0.	19.5	15.2	4.6
A	31.	0.	26.3	8.9	
M	32.	1.	35.9	2.3	0.7
J	31.	0.	27.8	2.9	2.3
J	31.	0.	11.7	6.7	5.2
A	32.	12.	25.9	3.6	2.7
S	31.	1.	18.5	4.4	4.2
O	33.	0.	19.3	12.0	8.3
N	30.	0.	19.0	17.5	13.0
D	32.	0.	17.0	15.0	12.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.7	0.135	0.19	1.5	0.56
F	4.6	0.079	0.20	1.2	0.74
M	4.6	0.294	0.51	1.9	1.50
A	4.4	0.068	1.26	2.0	1.45
M	5.5	1.014	4.53	5.7	4.69
J	4.4	0.231	1.80	3.9	2.61
J	4.9	0.073	0.21	0.9	0.66
A	4.6	0.590	0.69	2.8	2.04
S	4.6	0.265	0.27	2.1	0.93
O	4.7	0.247	0.21	1.6	0.53
N	4.7	0.290	0.20	1.6	0.90
D	4.8	0.147	0.13	1.0	0.62

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.90	0.55	0.07	0.08	1.0
F	0.85	0.49	0.07	0.06	1.1
M	1.71	0.81	0.10	0.06	1.0
A	2.00	1.11	0.15	0.14	1.4
M	2.20	1.02	0.17	0.40	1.4
J	1.39	0.77	0.12	0.18	1.2
J	0.55	0.24	0.03	0.05	0.9
A	0.68	0.27	0.06	0.14	1.0
S	0.53	0.29	0.04	0.09	1.0
O	1.61	0.85	0.11	0.06	1.1
N	1.19	0.75	0.08	0.07	1.1
D	1.56	0.90	0.11	0.07	1.1

VANCOUVER

1982



STATION : KELOWNA
1982

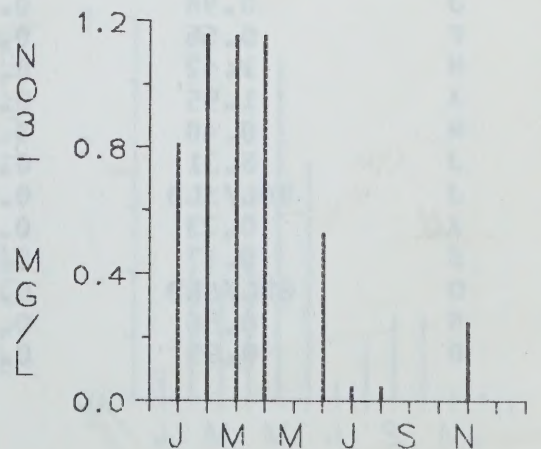
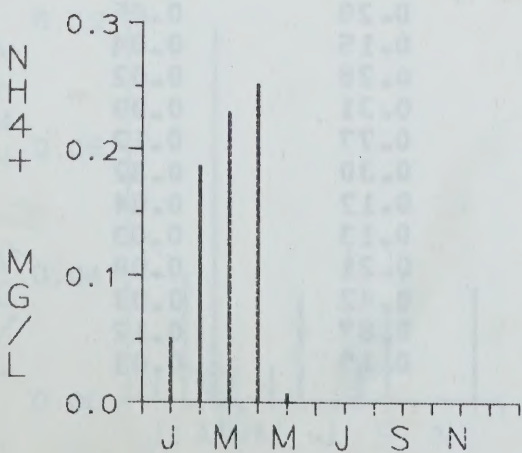
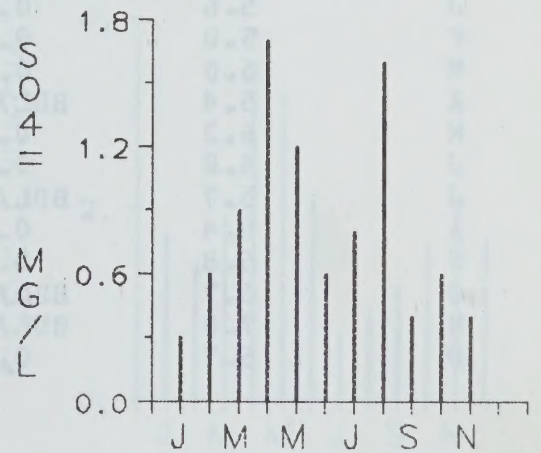
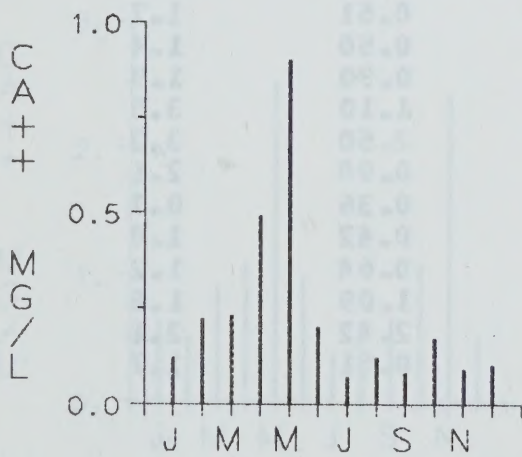
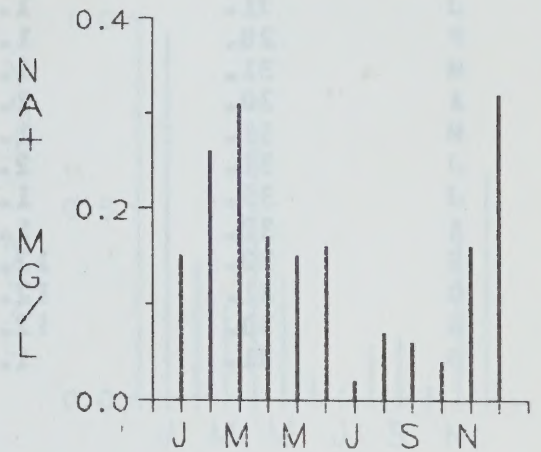
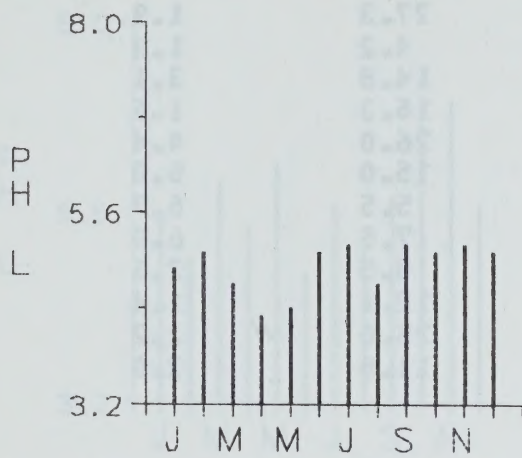
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	12.	15.8	6.2	5.0
F	30.	1.	12.6	3.1	2.6
M	30.	1.	15.0	3.0	2.3
A	31.	1.	22.2	1.5	0.9
M	32.	0.	10.7	2.2	1.4
J	32.	2.	7.3	6.2	5.1
J	32.	0.	4.7	9.4	8.1
A	31.	12.	14.5	2.8	1.8
S	31.	1.	4.6	7.0	5.7
O	33.	12.	5.9	2.4	2.0
N	33.	1.	5.3	4.7	4.7
D	29.	0.	10.0	1.8	1.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.9	0.050	0.12	0.3	0.81
F	5.1	0.187	0.22	0.6	1.16
M	4.7	0.229	0.23	0.9	1.15
A	4.3	0.251	0.49	1.7	1.15
M	4.4	0.006	0.90	1.2	BDL/SLD
J	5.1	BDL/SLD	0.20	0.6	0.53
J	5.2	BDL/SLD	0.07	0.8	0.04
A	4.7	BDL/SLD	0.12	1.6	0.04
S	5.2	BDL/SLD	0.08	0.4	BDL/SLD
O	5.1	BDL/SLD	0.17	0.6	BDL/SLD
N	5.2	BDL/SLD	0.09	0.4	0.25
D	5.1	BDL/SLD	0.10	BDL/SLD	BDL/SLD

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.30	0.15	0.05	0.04	1.2
F	0.22	0.26	0.04	0.08	1.2
M	0.21	0.31	0.03	0.05	1.4
A	0.37	0.17	0.03	0.05	1.5
M	0.20	0.15	BDL/SLD	BDL/SLD	3.0
J	0.20	0.16	0.03	0.08	1.1
J	0.07	0.02	BDL/SLD	BDL/SLD	
A	0.27	0.07	BDL/SLD	BDL/SLD	0.7
S	0.06	0.06	BDL/SLD	BDL/SLD	
O	0.11	0.04	0.02	BDL/SLD	1.3
N	0.18	0.16	BDL/SLD	0.05	1.1
D	0.40	0.32	BDL/SLD	0.03	

KELOWNA

1982



STATION : FORT MCMURRAY
1982

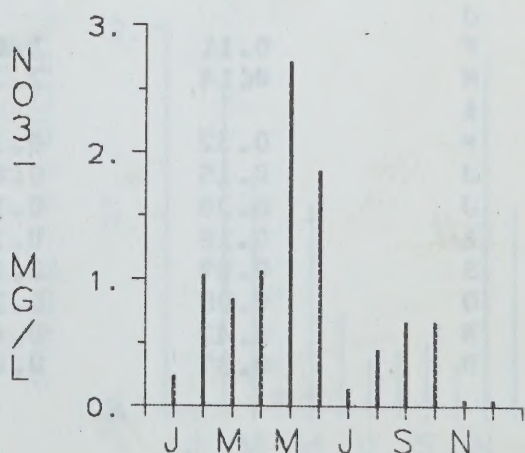
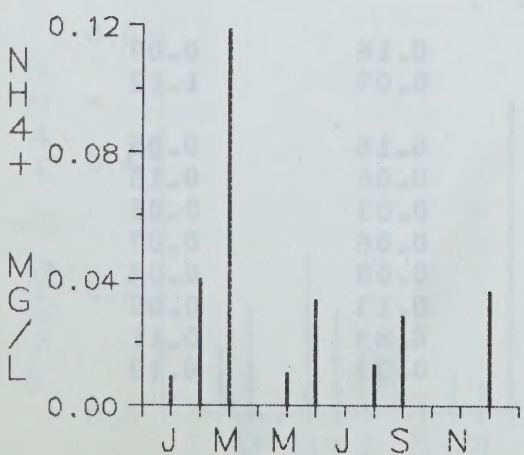
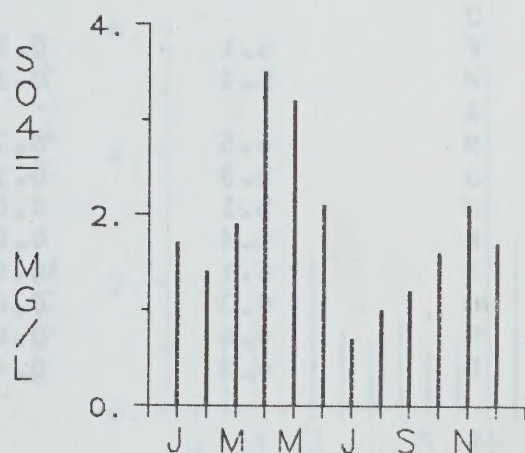
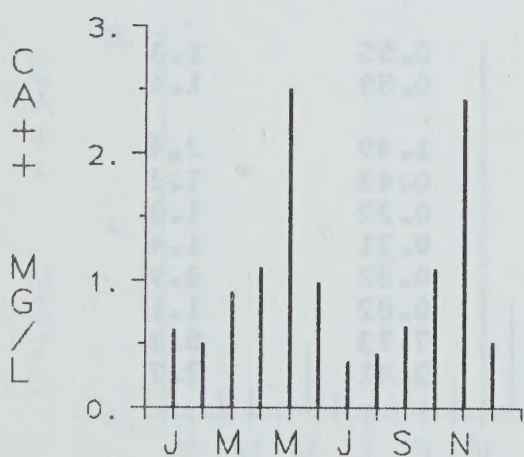
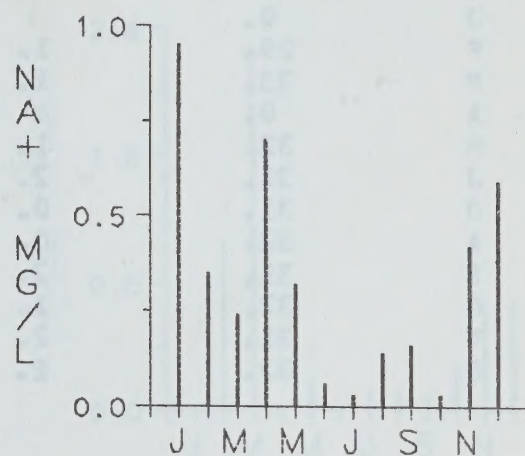
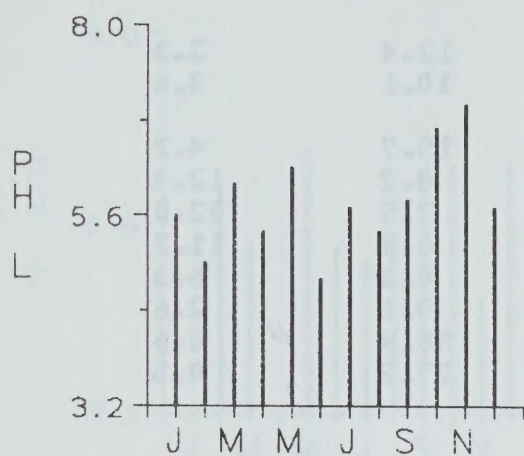
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	27.3	1.9	1.3
F	28.	1.	4.2	1.3	0.8
M	31.	1.	14.8	3.1	1.7
A	30.	1.	16.3	1.6	0.8
M	31.	1.	26.0	4.4	2.3
J	31.	2.	15.0	5.0	3.4
J	30.	1.	5.5	6.7	5.7
A	32.	1.	7.6	6.9	6.1
S	30.	12.	8.5	2.6	1.1
O	31.	12.	12.1	1.4	0.9
N	30.	12.	25.0	2.2	1.6
D	31.	1.	11.6	2.0	1.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.6	0.009	0.61	1.7	0.23
F	5.0	0.040	0.50	1.4	1.03
M	6.0	0.119	0.90	1.9	0.84
A	5.4	BDL/SLD	1.10	3.5	1.06
M	6.2	0.010	2.50	3.2	2.71
J	4.8	0.033	0.98	2.1	1.85
J	5.7	BDL/SLD	0.36	0.7	0.13
A	5.4	0.013	0.42	1.0	0.44
S	5.8	0.028	0.64	1.2	0.66
O	6.7	BDL/SLD	1.09	1.6	0.66
N	7.0	BDL/SLD	2.42	2.1	0.04
D	5.7	0.036	0.51	1.7	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.98	0.95	0.20	0.05	1.4
F	0.55	0.35	0.15	0.04	1.1
M	1.42	0.24	0.28	0.02	0.6
A	1.95	0.70	0.31	0.09	0.8
M	0.40	0.32	0.77	0.12	1.2
J	0.31	0.06	0.30	0.32	1.2
J	BDL/SLD	0.03	0.12	0.04	1.3
A	0.23	0.14	0.13	0.03	1.3
S	0.17	0.16	0.21	0.08	1.2
O	BDL/SLD	0.03	0.42	0.03	1.1
N	0.56	0.42	0.87	0.12	1.0
D	0.93	0.59	0.15	0.03	1.0

FORT MCMURRAY

1982



STATION : EDSON
1982

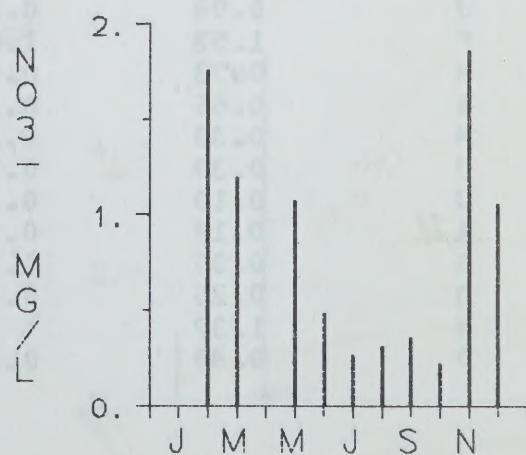
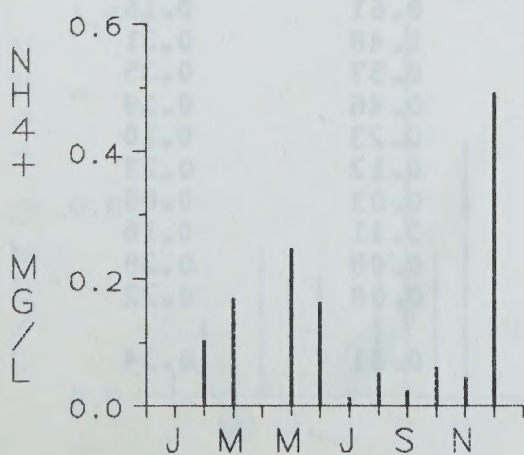
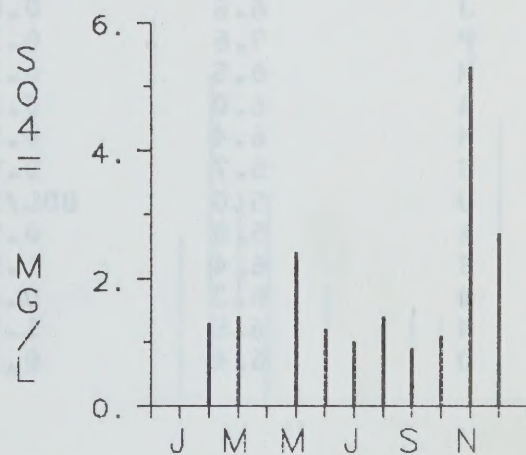
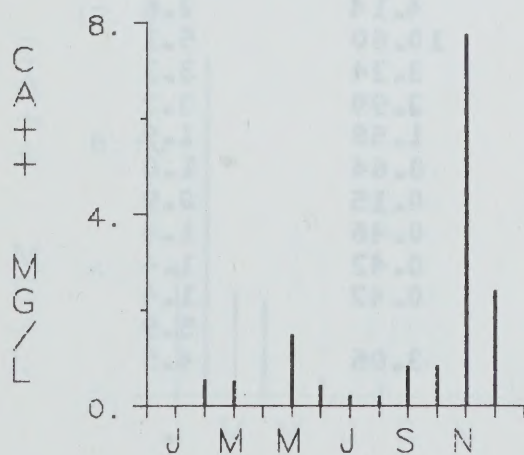
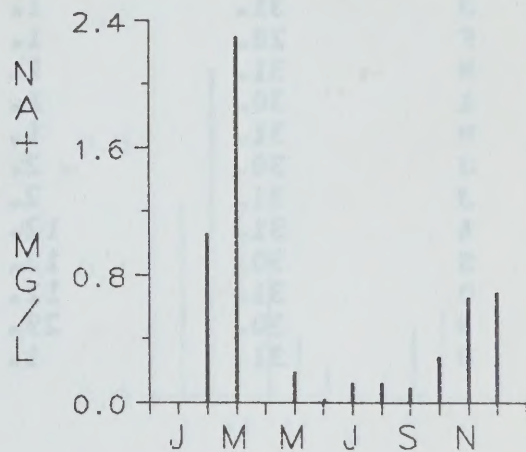
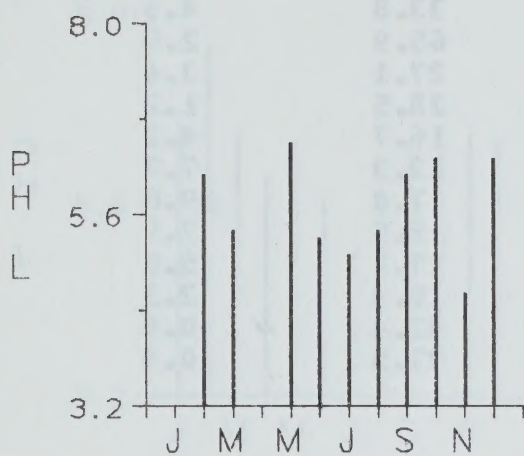
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	0.				
F	29.	1.	12.4	2.3	1.6
M	33.	1.	10.1	3.6	2.1
A	0.				
M	32.	1.	15.7	4.2	3.3
J	31.	2.	8.2	12.4	11.0
J	31.	0.	7.5	22.0	16.5
A	32.	0.	8.3	11.2	9.3
S	31.	2.	8.0	6.3	4.7
O	32.	1.	9.1	2.6	2.0
N	31.	2.	50.9	0.6	0.3
D	32.	1.	27.2	0.5	0.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J					
F	6.1	0.102	0.55	1.3	1.75
M	5.4	0.169	0.53	1.4	1.20
A					
M	6.5	0.247	1.49	2.4	1.07
J	5.3	0.162	0.43	1.2	0.48
J	5.1	0.012	0.22	1.0	0.27
A	5.4	0.052	0.21	1.4	0.31
S	6.1	0.023	0.82	0.9	0.35
O	6.3	0.061	0.82	1.1	0.22
N	4.6	0.044	7.73	5.3	1.85
D	6.3	0.490	2.41	2.7	1.05

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J					
F	0.11	1.06	0.16	0.09	1.2
M	0.14	2.29	0.09	1.12	3.3
A					
M	0.32	0.19	0.16	0.05	1.0
J	0.15	0.02	0.06	0.15	1.2
J	0.20	0.12	0.03	0.06	0.9
A	0.18	0.12	0.06	0.07	0.7
S	0.09	0.09	0.08	0.04	1.7
O	0.08	0.28	0.13	0.05	1.4
N	0.42	0.66	0.83	0.11	3.4
D	0.37	0.69	0.33	0.12	1.4

EDSON

1982



STATION : ROCKY MTN HOUSE
1982

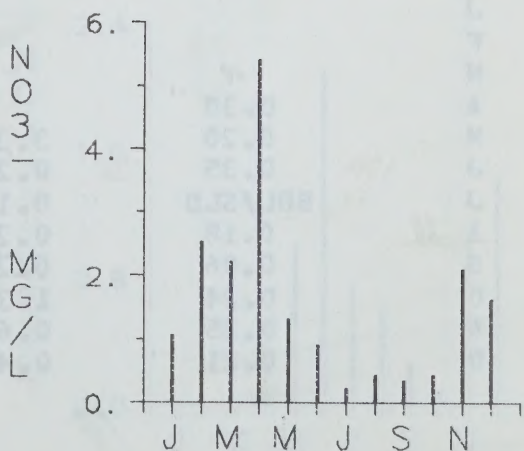
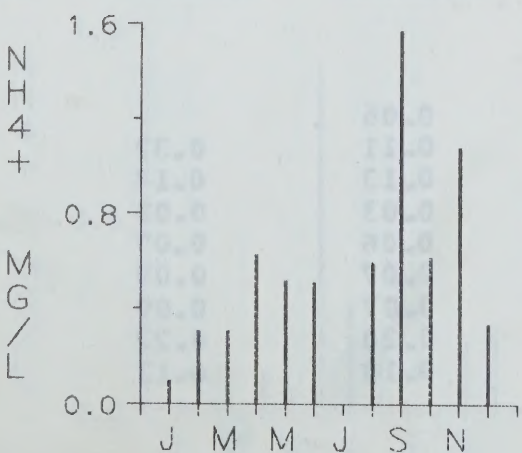
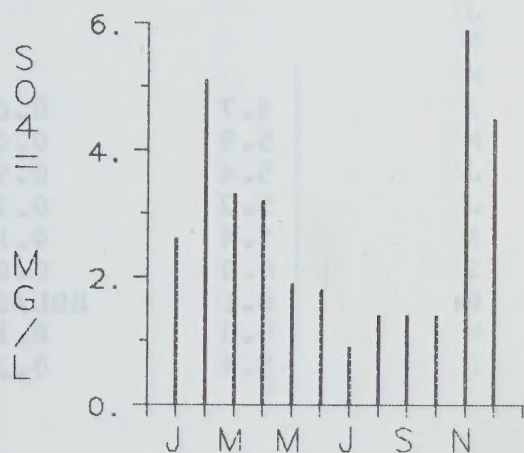
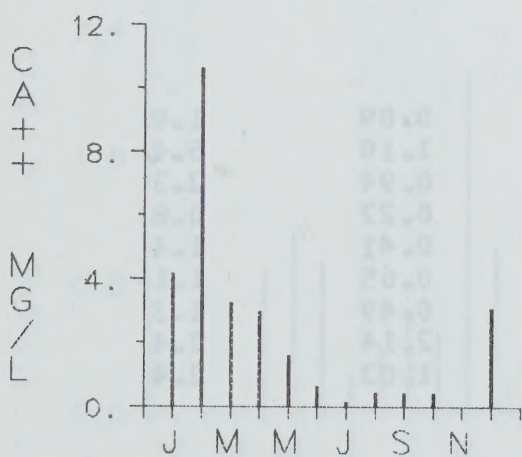
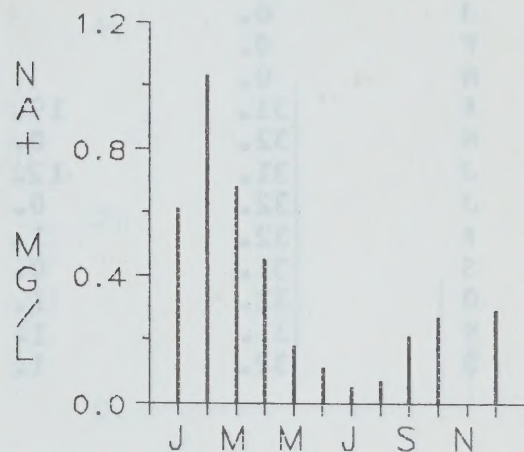
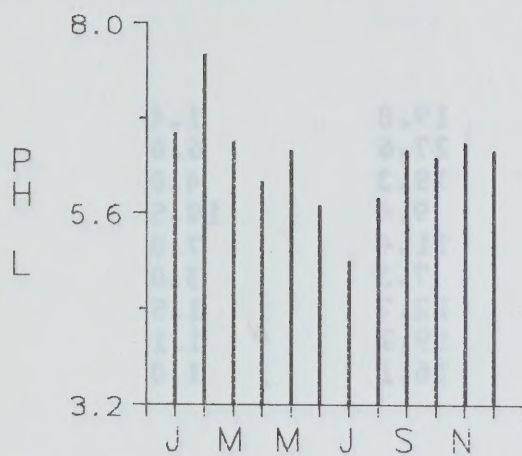
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	33.8	4.3	1.4
F	28.	1.	65.9	2.5	0.3
M	31.	1.	27.1	3.4	0.7
A	30.	1.	28.5	1.2	0.2
M	31.	1.	16.7	4.2	3.5
J	30.	2.	12.3	7.7	5.9
J	31.	2.	7.0	19.0	16.1
A	31.	12.	9.5	7.1	8.4
S	30.	12.	17.1	5.9	5.0
O	31.	12.	10.4	2.3	1.7
N	30.	29.	42.4	0.9	0.1
D	31.	1.	27.5	0.4	0.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.6	0.097	4.14	2.6	1.05
F	7.6	0.305	10.60	5.1	2.52
M	6.5	0.305	3.24	3.3	2.21
A	6.0	0.625	2.99	3.2	5.40
M	6.4	0.515	1.58	1.9	1.31
J	5.7	0.508	0.64	1.8	0.91
J	5.0	BDL/SLD	0.15	0.9	0.22
A	5.8	0.594	0.46	1.4	0.44
S	6.4	1.573	0.42	1.4	0.35
O	6.3	0.617	0.42	1.4	0.44
N	6.5	1.080		5.9	2.09
D	6.4	0.336	3.06	4.5	1.60

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.98	0.61	0.61	0.16	1.0
F	1.52	1.03	1.48	0.31	1.2
M	0.73	0.68	0.57	0.35	1.1
A	0.66	0.45	0.46	0.19	
M	0.30	0.18	0.23	0.10	1.4
J	0.39	0.11	0.12	0.23	1.2
J	0.10	0.05	0.03	0.05	0.9
A	0.18	0.07	0.11	0.16	1.7
S	0.35	0.21	0.08	0.38	1.1
O	0.25	0.27	0.08	0.22	1.1
N	1.32				
D	0.49	0.29	0.51	0.34	

ROCKY MTN HOUSE

1982



STATION : CORONATION
1982

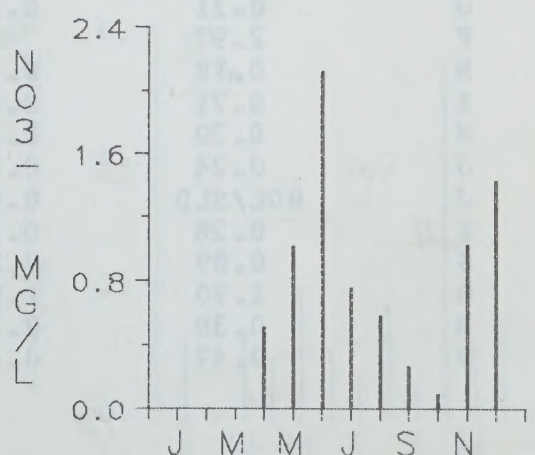
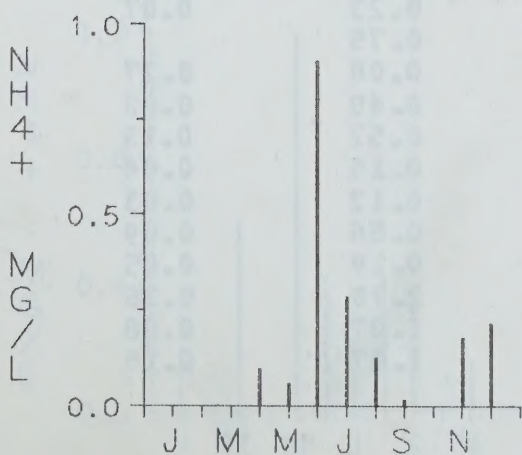
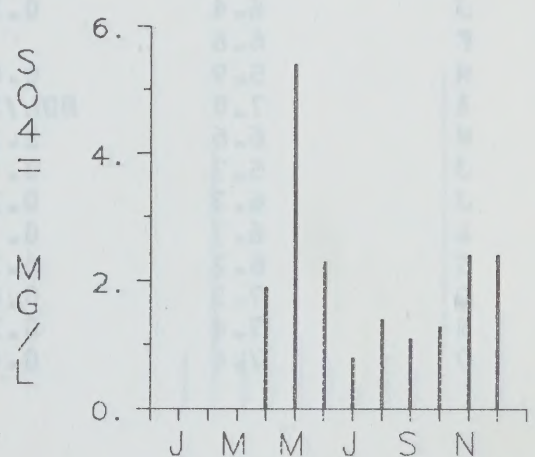
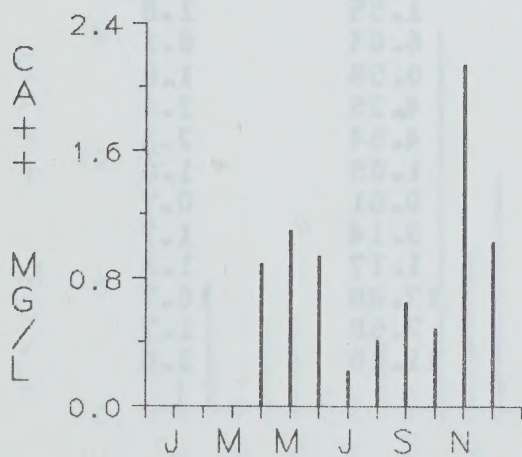
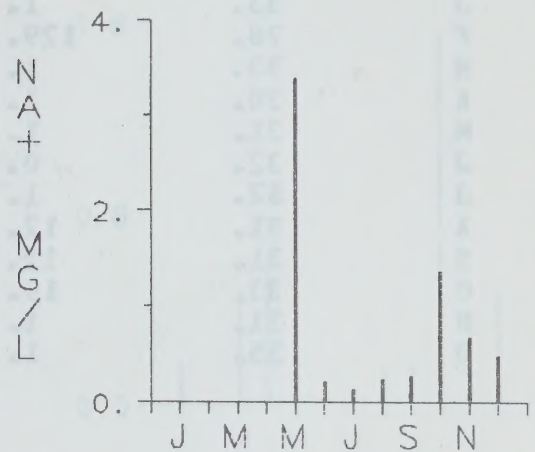
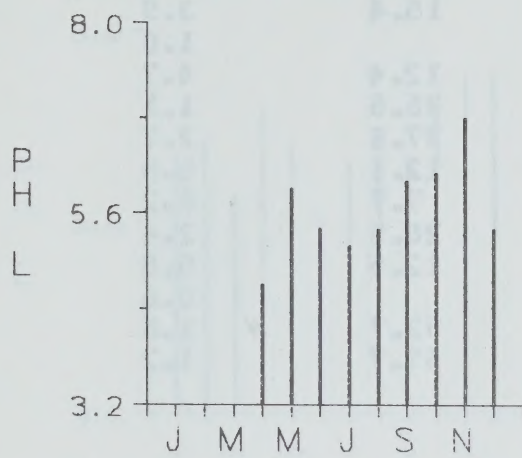
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	0.				
F	0.				
M	0.				
A	31.	19.	19.8	1.4	0.2
M	32.	0.	27.6	6.0	4.7
J	31.	12.	19.3	4.0	2.5
J	32.	0.	9.4	10.5	8.5
A	32.	1.	11.4	7.0	5.8
S	31.	0.	7.3	3.0	2.0
O	32.	1.	12.7	1.5	0.7
N	31.	1.	19.7	1.1	0.3
D	32.	1.	16.1	1.0	0.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J					
F					
M					
A	4.7	0.095	0.89	1.9	0.50
M	5.9	0.058	1.10	5.4	1.01
J	5.4	0.902	0.94	2.3	2.12
J	5.2	0.286	0.22	0.8	0.75
A	5.4	0.126	0.41	1.4	0.58
S	6.0	0.014	0.65	1.1	0.27
O	6.1	BDL/SLD	0.49	1.3	0.09
N	6.8	0.178	2.14	2.4	1.02
D	5.4	0.213	1.03	2.4	1.43

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J					
F					
M					
A	0.30		0.06		
M	0.20	3.39	0.11	0.32	1.6
J	0.35	0.21	0.13	0.14	1.4
J	BDL/SLD	0.13	0.03	0.03	1.4
A	0.18	0.23	0.06	0.07	1.1
S	0.06	0.27	0.07	0.09	0.9
O	0.24	1.36	0.07	0.09	1.5
N	0.25	0.67	0.28	0.22	1.3
D	0.21	0.48	0.13	0.13	1.3

CORONATION

1982



STATION : LETHBRIDGE
1982

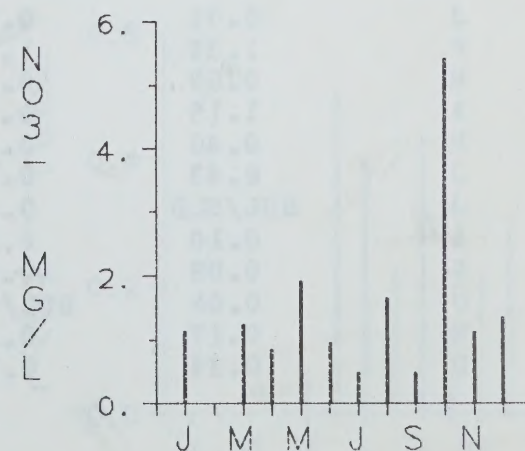
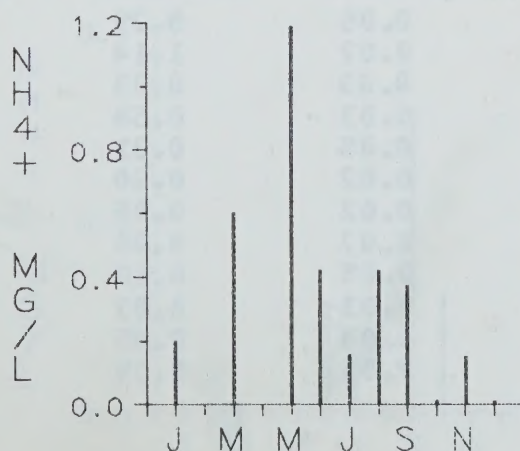
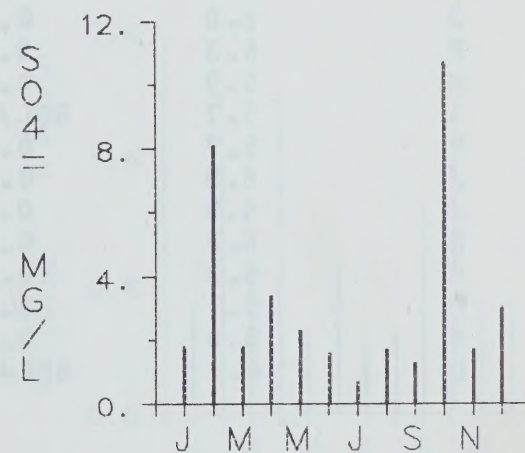
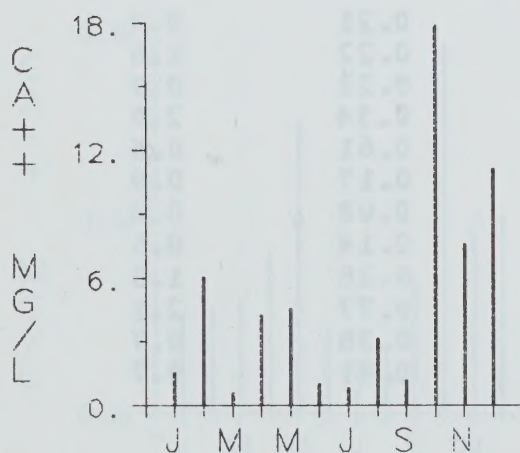
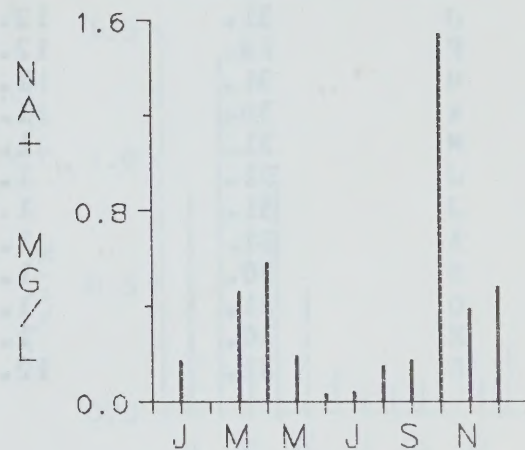
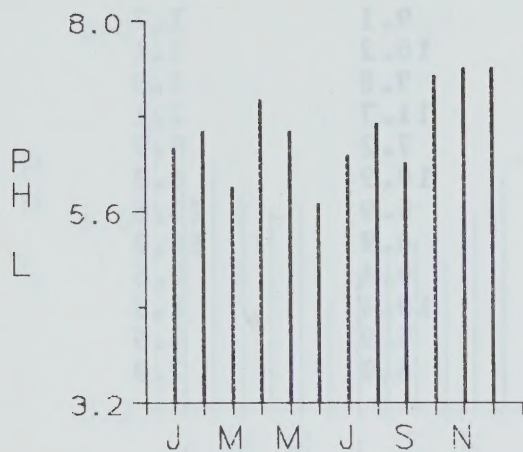
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PPEC C CM
J	33.	1.	15.4	3.9	1.9
F	28.	129.		1.0	0.1
M	33.	1.	12.4	4.7	1.3
A	30.	1.	26.6	1.1	0.3
M	31.	1.	37.5	2.7	1.7
J	32.	0.	12.1	5.8	4.2
J	32.	1.	7.7	8.2	5.8
A	31.	12.	26.5	2.4	1.8
S	31.	12.	12.5	5.8	3.6
O	33.	19.		0.6	0.2
N	31.	1.	52.7	1.6	0.4
D	35.	1.	67.7	1.2	0.6

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.4	0.198	1.55	1.8	1.13
F	6.6		6.04	8.1	
M	5.9	0.603	0.58	1.8	1.24
A	7.0	BDL/SLD	4.25	3.4	0.84
M	6.6	1.188	4.54	2.3	1.91
J	5.7	0.421	1.05	1.6	0.95
J	6.3	0.157	0.81	0.7	0.49
A	6.7	0.421	3.14	1.7	1.64
S	6.2	0.374	1.17	1.3	0.49
O	7.3	0.012	17.88	10.7	5.40
N	7.4	0.151	7.58	1.7	1.11
D	7.4	0.009	11.10	3.0	1.34

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.21	0.17	0.23	0.07	1.0
F	2.97		0.75		
M	0.78	0.46	0.08	0.27	1.0
A	0.71	0.58	0.40	0.05	1.1
M	0.20	0.19	0.52	0.13	1.8
J	0.24	0.03	0.15	0.04	1.3
J	BDL/SLD	0.04	0.12	0.03	1.2
A	0.28	0.15	0.56	0.09	1.1
S	0.09	0.17	0.19	0.05	1.0
O	1.90	1.54	2.70	0.36	
N	0.30	0.39	1.07	0.08	1.0
D	0.49	0.48	1.07	0.16	1.1

LETHBRIDGE

1982



STATION : CREE LAKE
1982

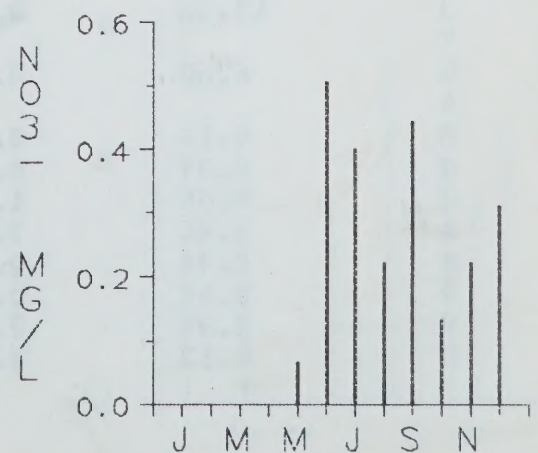
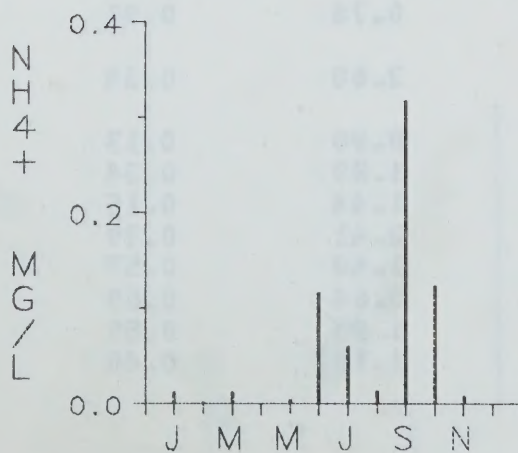
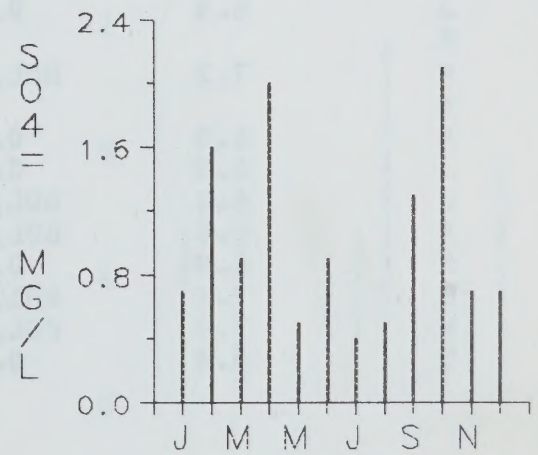
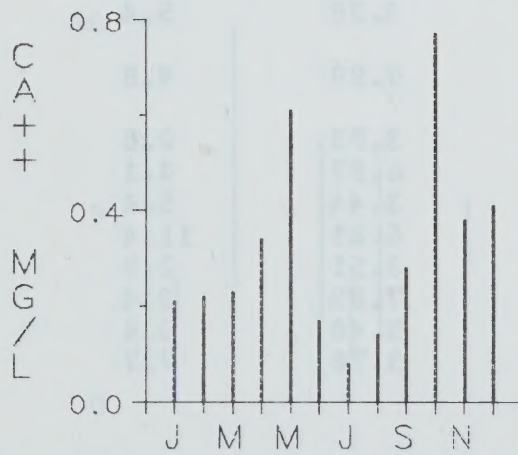
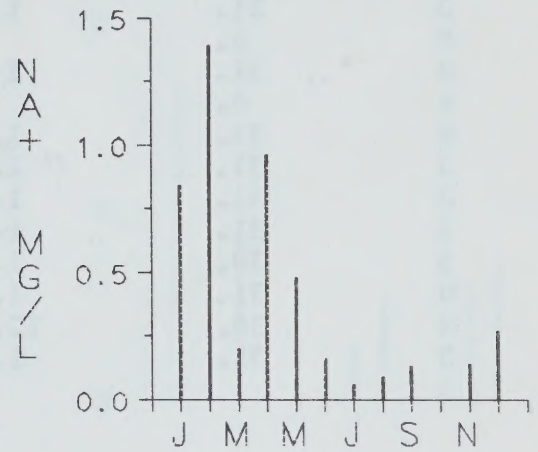
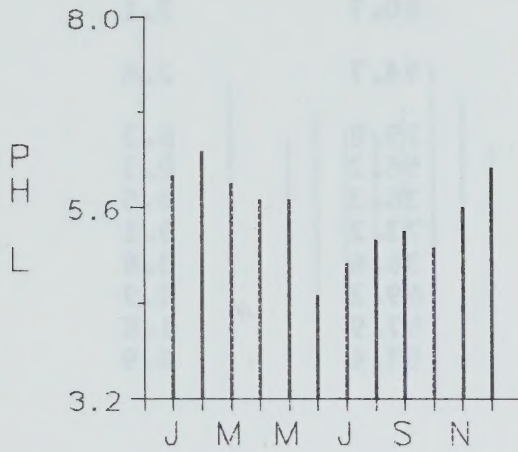
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	9.1	1.7	0.5
F	28.	12.	16.2	1.1	0.6
M	31.	1.	7.8	1.8	0.7
A	30.	1.	11.7	2.1	0.8
M	31.	1.	7.2	5.7	4.4
J	31.	1.	10.9	6.3	5.7
J	31.	1.	6.9	13.5	13.0
A	31.	1.	4.9	10.9	9.8
S	30.	1.	9.4	2.5	1.9
O	31.	1.	10.4	1.3	0.7
N	30.	1.	5.9	3.5	1.7
D	31.	12.	6.0	2.9	1.5

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	0.012	0.21	0.7	BDL/SLD
F	6.3	0.001	0.22	1.6	BDL/SLD
M	5.9	0.012	0.23	0.9	BDL/SLD
A	5.7	BDL/SLD	0.34	2.0	BDL/SLD
M	5.7	0.004	0.61	0.5	0.07
J	4.5	0.116	0.17	0.9	0.50
J	4.9	0.061	0.08	0.4	0.40
A	5.2	0.013	0.14	0.5	0.22
S	5.3	0.317	0.28	1.3	0.44
O	5.1	0.124	0.77	2.1	0.13
N	5.6	0.008	0.38	0.7	0.22
D	6.1	BDL/SLD	0.41	0.7	0.31

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.91	0.84	0.05	0.29	1.0
F	1.39	1.39	0.02	1.14	1.0
M	0.59	0.20	0.03	0.03	0.6
A	1.15	0.96	0.03	0.58	1.0
M	0.40	0.48	0.05	0.31	2.3
J	0.43	0.16	0.02	0.20	1.5
J	BDL/SLD	0.06	0.02	0.05	1.6
A	0.10	0.09	0.02	0.06	1.3
S	0.08	0.13	0.05	0.10	1.3
O	0.06	BDL/SLD	0.03	0.03	1.2
N	0.17	0.14	0.04	0.05	1.4
D	0.34	0.27	0.05	0.09	0.9

CREE LAKE

1982



STATION : KINDERSLEY
1982

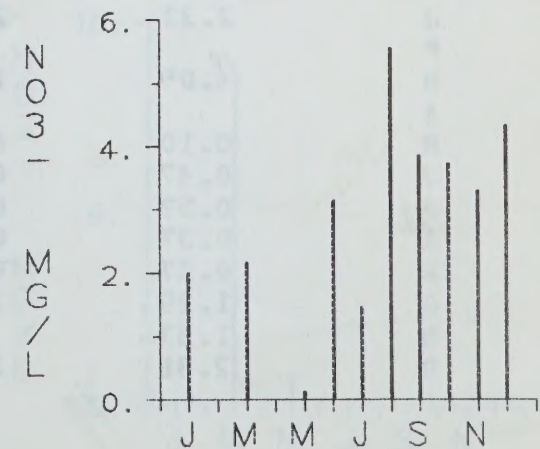
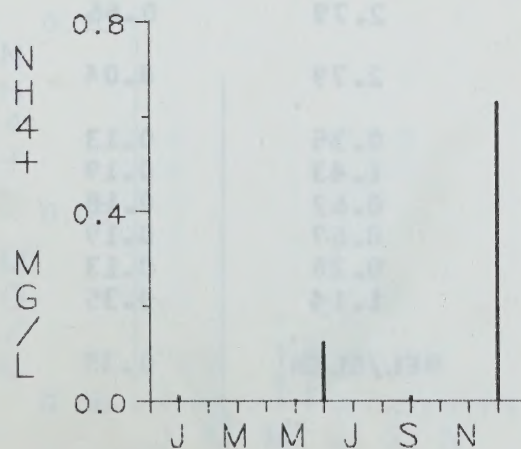
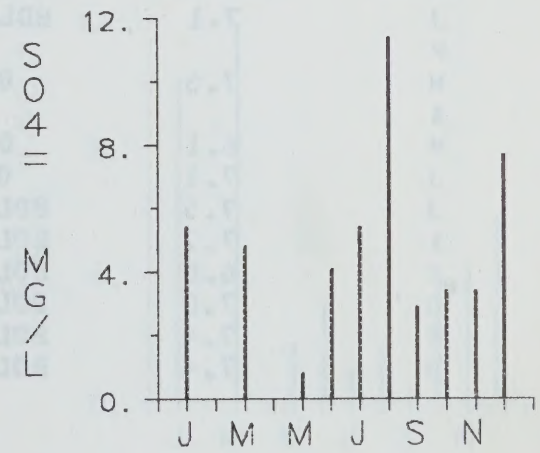
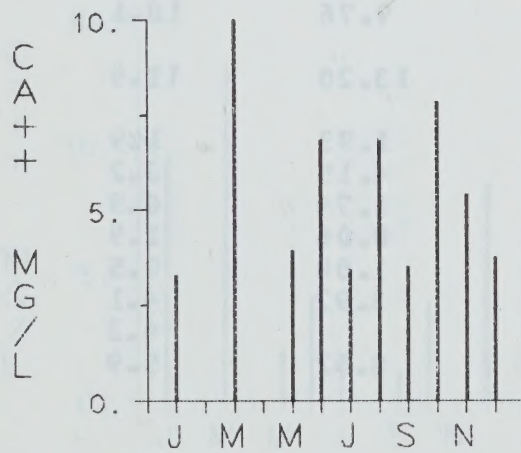
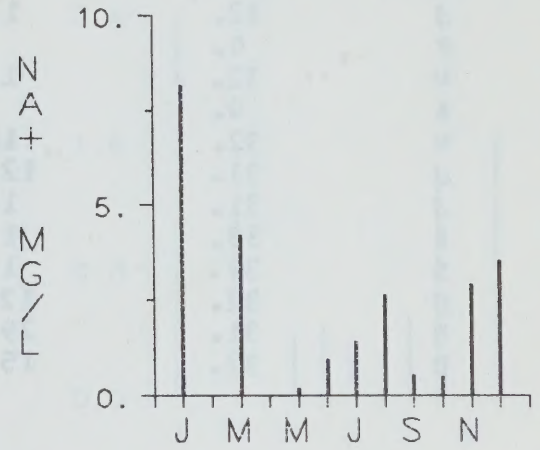
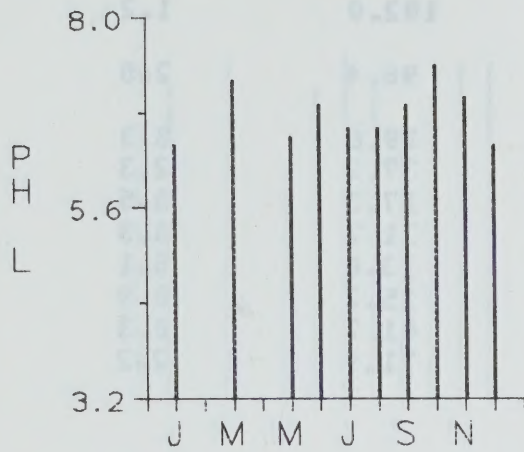
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	80.7	2.1	0.5
F	0.				
M	31.	1.	94.7	2.6	0.9
A	0.				
M	31.	1.	29.0	6.2	6.9
J	31.	1.	56.2	2.3	1.3
J	31.	1.	38.3	8.5	7.3
A	31.	1.	73.2	3.1	1.4
S	30.	1.	36.6	3.8	1.5
O	31.	1.	69.2	0.9	0.3
N	30.	12.	57.9	1.5	0.4
D	31.	1.	57.4	0.9	0.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.4	0.010	3.28	5.4	2.00
F					
M	7.2	BDL/SLD	9.99	4.8	2.17
A					
M	6.5	0.001	3.93	0.8	0.12
J	6.9	0.124	6.82	4.1	3.14
J	6.6	BDL/SLD	3.44	5.4	1.46
A	6.6	BDL/SLD	6.81	11.4	5.53
S	6.9	0.010	3.51	2.9	3.85
O	7.4	BDL/SLD	7.85	3.4	3.72
N	7.0	BDL/SLD	5.40	3.4	3.29
D	6.4	0.629	3.76	7.7	4.32

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	13.68	8.14	0.78	0.91	1.0
F					
M	6.68	4.21	2.60	0.34	1.0
A					
M	0.10	0.17	0.90	0.13	1.6
J	0.97	0.92	1.89	0.34	1.4
J	0.56	1.40	1.44	0.15	1.2
A	1.46	2.64	2.41	0.79	1.0
S	0.48	0.53	1.40	0.57	1.1
O	0.64	0.47	2.64	0.60	
N	4.98	2.90	1.95	0.55	1.1
D	6.13	3.54	1.18	0.46	1.1

KINDERSLEY

1982



STATION : WYNVARD
 1982

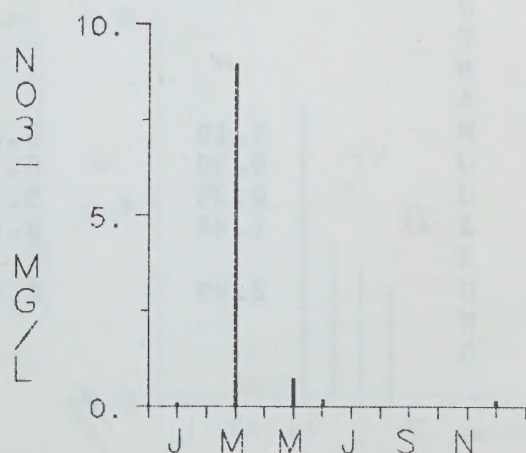
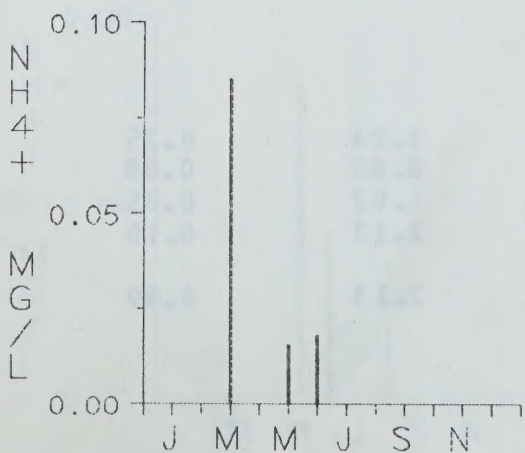
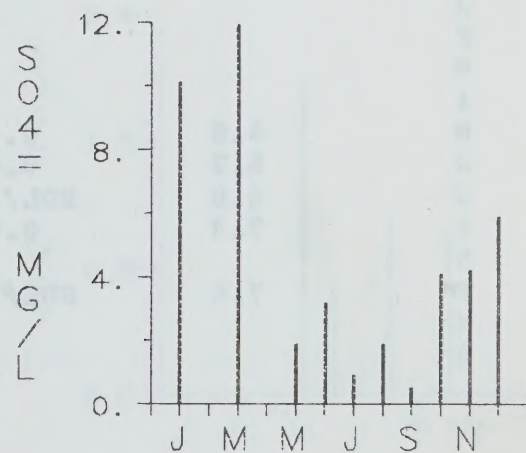
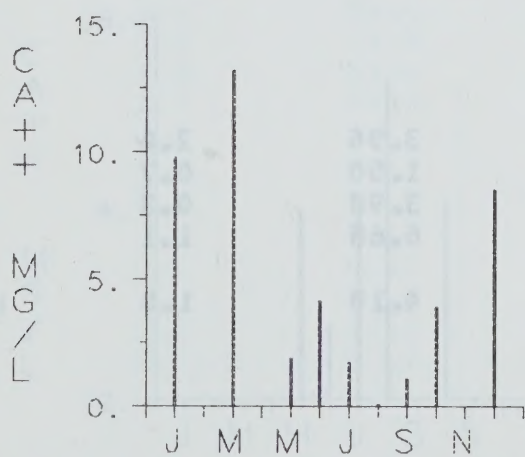
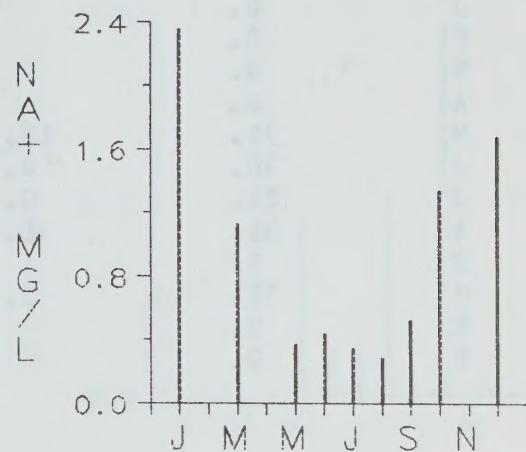
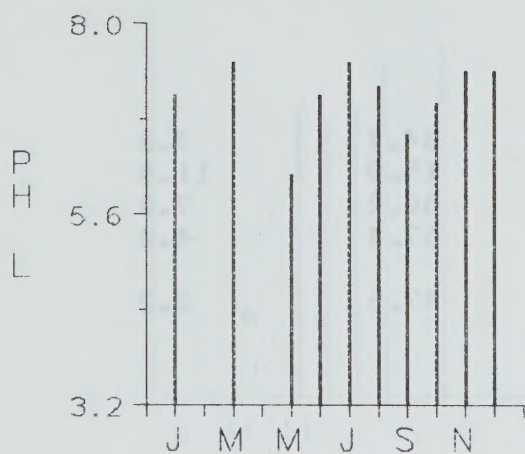
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	102.0	1.2	0.3
F	0.				
M	32.	1.	98.4	2.0	0.3
A	0.				
M	32.	1.	19.6	8.3	6.9
J	31.	12.	37.2	2.3	0.6
J	31.	1.	17.3	3.5	
A	33.	1.	21.7	3.3	2.6
S	30.	1.	13.6	5.1	3.8
O	32.	12.	35.2	0.9	0.4
N	31.	29.	61.7	0.3	0.1
D	32.	15.	71.9	2.2	0.7

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	7.1	BDL/SLD	9.76	10.1	0.08
F					
M	7.5	0.085	13.20	11.9	8.94
A					
M	6.1	0.015	1.93	1.9	0.72
J	7.1	0.018	4.15	3.2	0.17
J	7.5	BDL/SLD	1.74	0.9	BDL/SLD
A	7.2	BDL/SLD	0.06	1.9	BDL/SLD
S	6.6	BDL/SLD	1.08	0.5	BDL/SLD
O	7.0	BDL/SLD	3.92	4.1	BDL/SLD
N	7.4	BDL/SLD		4.2	BDL/SLD
D	7.4	BDL/SLD	8.52	5.9	0.15

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	2.33	2.35	2.79	0.66	1.1
F					
M	4.05	1.13	2.79	0.04	1.2
A					
M	0.10	0.37	0.35	0.13	1.6
J	0.47	0.44	1.43	0.19	1.2
J	0.52	0.35	0.62	0.18	1.1
A	0.37	0.28	0.67	0.19	0.4
S	0.37	0.52	0.26	0.13	1.0
O	1.29	1.34	1.14	0.35	
N	1.53				
D	2.31	1.68	DEL/ELIM	0.38	

WYNYARD

1982



STATION : CHURCHILL
1982

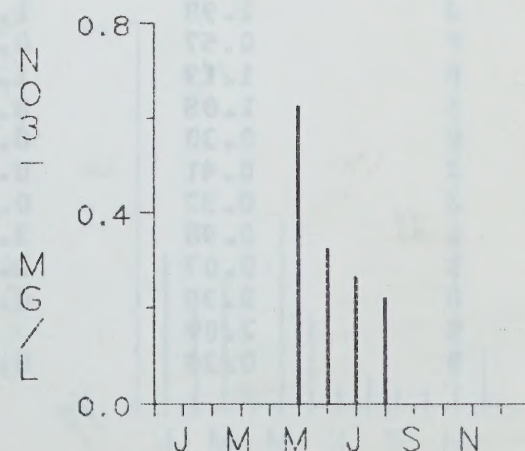
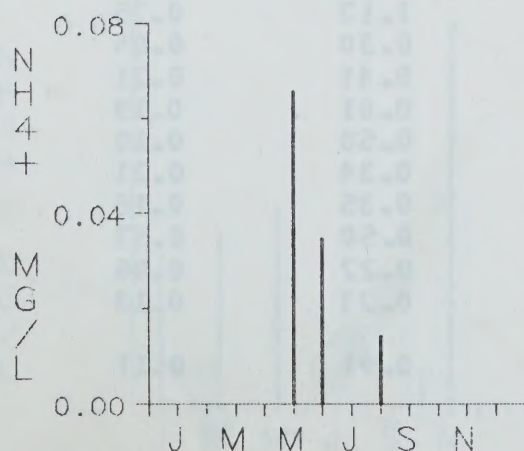
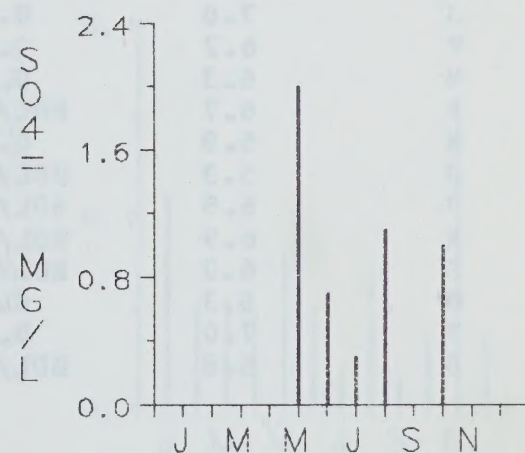
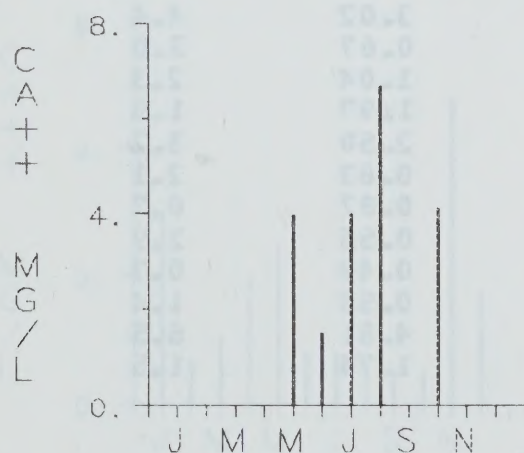
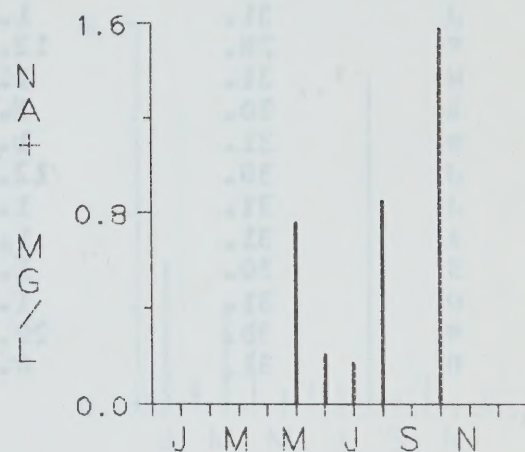
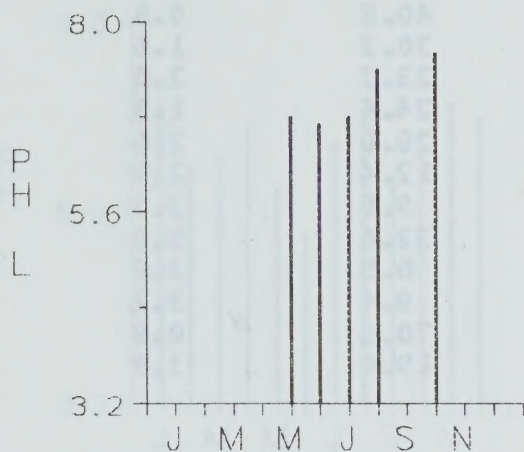
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PPEC C CM
J	0.				
F	0.				
M	0.				
A	0.				
M	31.	12.	34.7	7.8	9.2
J	30.	0.	15.9	11.9	8.8
J	31.	0.	30.2	7.0	5.9
A	31.	1.	57.4	4.8	3.6
S	0.				
O	31.	2.	47.5	3.2	0.5
N	0.				
D	0.				

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J					
F					
M					
A					
M	6.8	0.066	3.96	2.0	0.62
J	6.7	0.035	1.50	0.7	0.32
J	6.8	BDL/SLD	3.98	0.3	0.27
A	7.4	0.014	6.68	1.1	0.22
S					
O	7.6	BDL/SLD	4.10	1.0	BDL/SLD
N					
D					

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J					
F					
M					
A					
M	1.10	0.76	1.24	0.25	1.4
J	0.50	0.21	0.60	0.08	1.7
J	0.35	0.17	1.02	0.05	1.0
A	1.44	0.85	2.13	0.10	1.0
S					
O	2.99	1.58	2.13	0.09	1.1
N					
D					

CHURCHILL

1982



STATION : THE PAS
1982

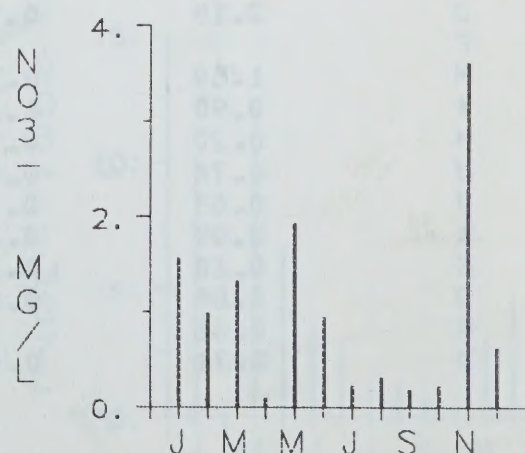
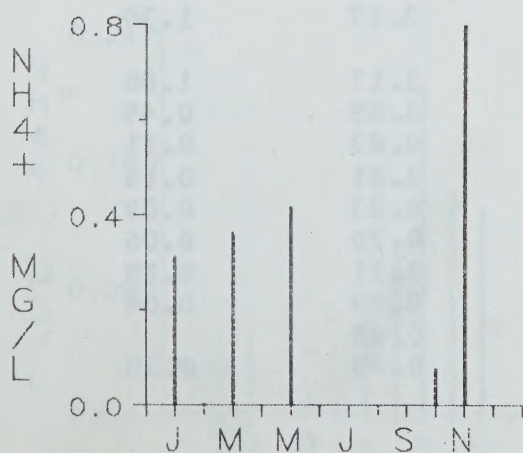
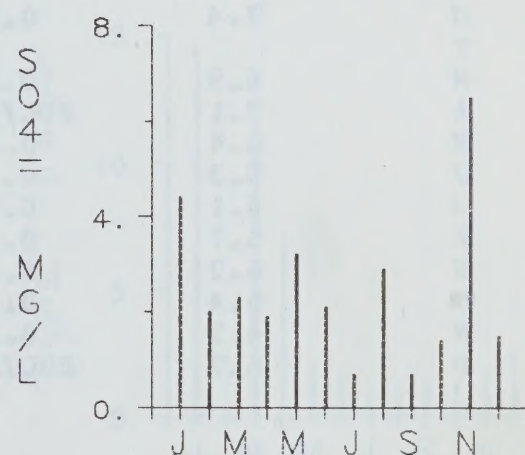
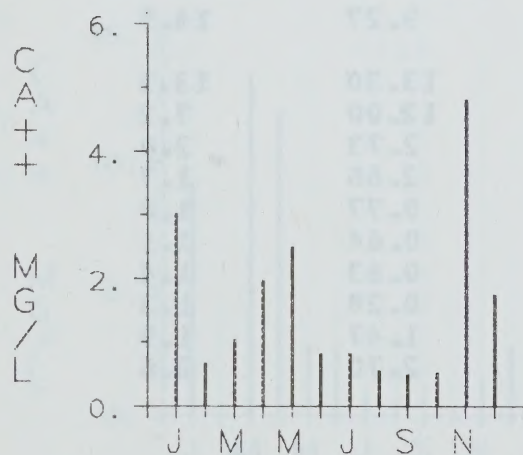
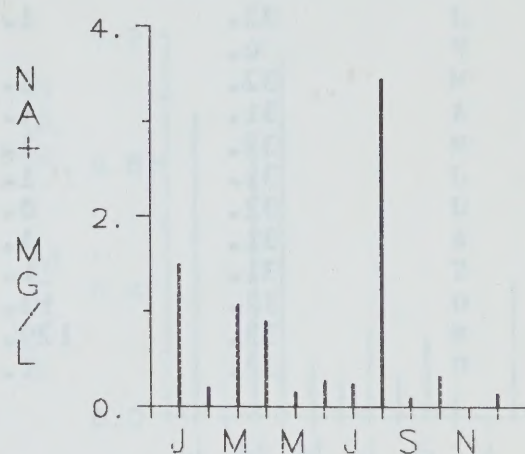
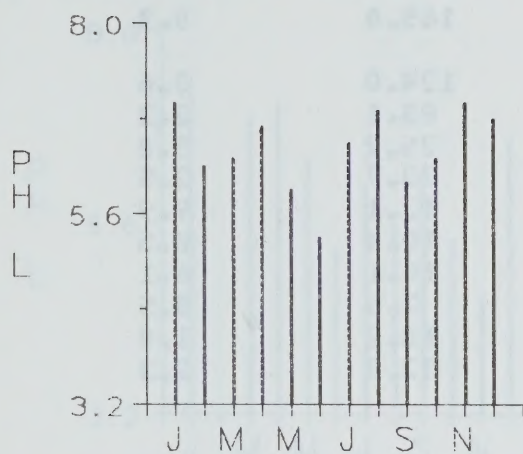
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	40.8	0.8	0.8
F	28.	12.	30.2	1.6	1.3
M	31.	1.	23.7	2.0	0.7
A	30.	1.	24.4	1.3	0.8
M	31.	1.	20.0	2.6	1.8
J	30.	12.	12.4	2.9	1.9
J	31.	1.	9.5	3.3	1.4
A	31.	1.	32.6	5.8	1.6
S	30.	1.	6.5	3.6	3.3
O	31.	1.	9.4	3.2	2.2
N	30.	29.	70.5	0.8	0.2
D	31.	0.	19.0	3.9	0.6

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	7.0	0.313	3.02	4.4	1.57
F	6.2	0.003	0.67	2.0	0.99
M	6.3	0.362	1.04	2.3	1.33
A	6.7	BDL/SLD	1.97	1.9	0.09
M	5.9	0.416	2.50	3.2	1.93
J	5.3	BDL/SLD	0.83	2.1	0.95
J	6.5	BDL/SLD	0.82	0.7	0.22
A	6.9	BDL/SLD	0.55	2.9	0.31
S	6.0	BDL/SLD	0.49	0.7	0.18
O	6.3	0.077	0.53	1.4	0.22
N	7.0	0.797	4.81	6.5	3.60
D	6.8	BDL/SLD	1.74	1.5	0.62

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.98	1.49	1.12	0.25	1.1
F	0.57	0.20	0.30	0.05	0.8
M	1.19	1.07	0.41	0.21	1.1
A	1.08	0.90	0.81	0.19	1.0
M	0.30	0.15	0.58	0.10	1.6
J	0.41	0.27	0.34	0.21	1.3
J	0.32	0.24	0.35	0.16	1.2
A	0.98	3.45	0.50	0.57	0.9
S	0.07	0.09	0.22	0.06	1.0
O	0.38	0.32	0.23	0.13	1.1
N	2.89				
D	0.24	0.14	0.91	0.11	1.1

THE PAS

1982



STATION : DAUPHYN
 1982

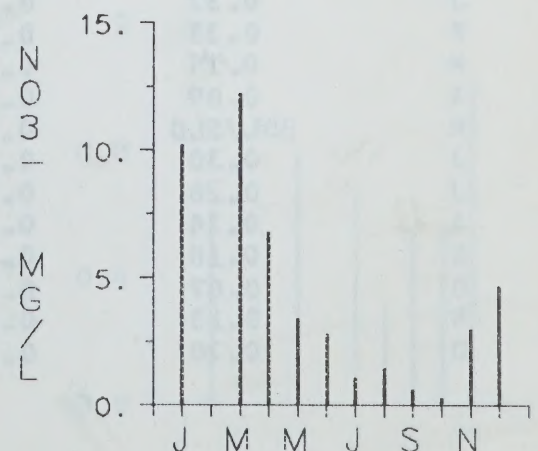
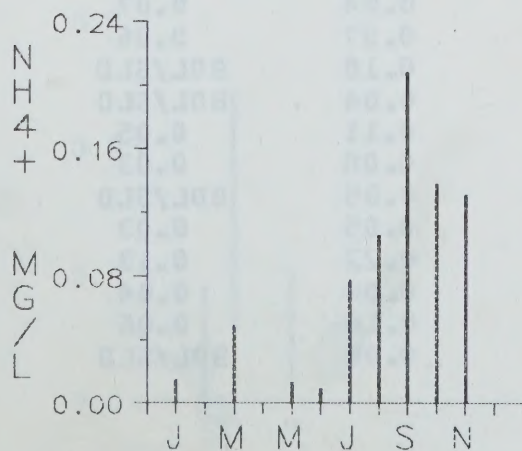
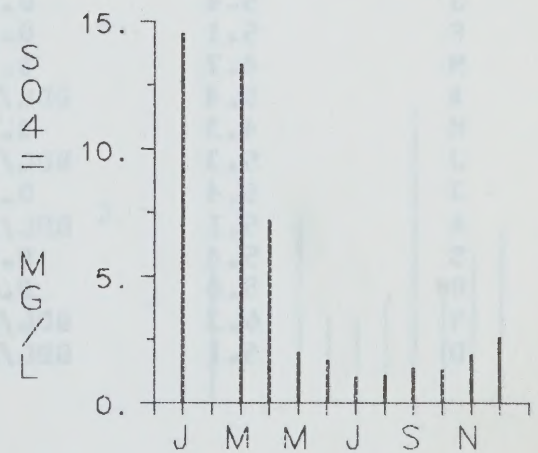
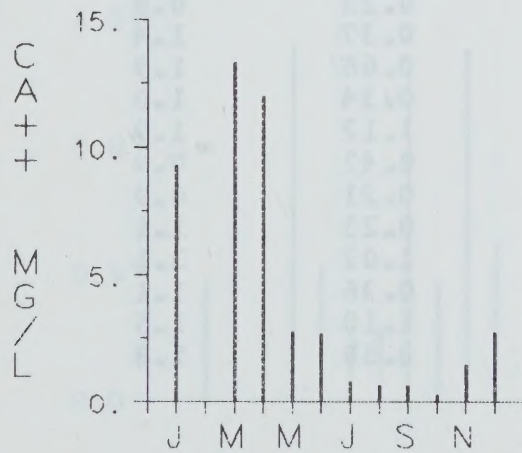
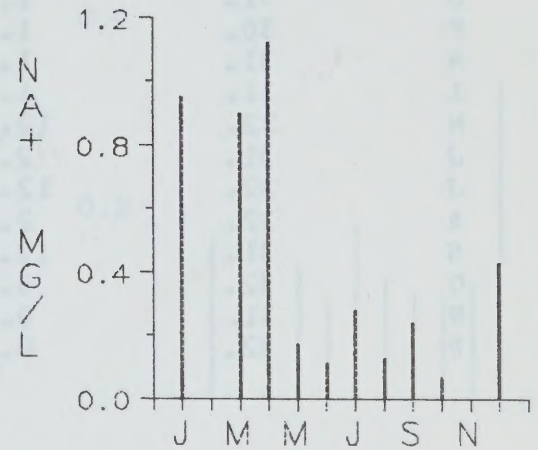
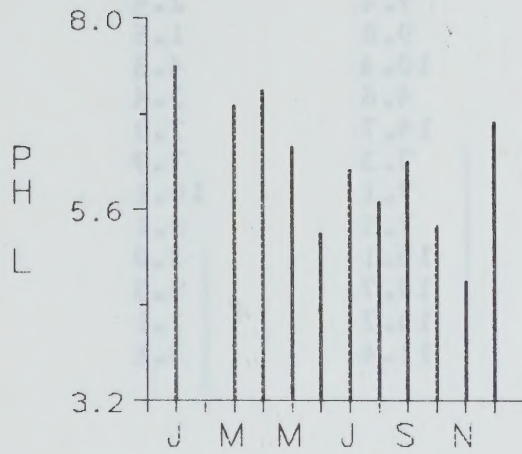
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PPEC C CM
J	32.	1.	165.0	0.3	0.3
F	0.				
M	32.	1.	124.0	3.6	1.7
A	31.	1.	83.1	2.2	0.6
M	32.	1.	25.2	5.8	4.7
J	31.	1.	23.7	2.5	1.5
J	32.	0.	12.1	9.9	11.1
A	31.	1.	10.4	8.5	11.3
S	31.	1.	10.1	6.1	7.1
O	32.	12.	7.6	8.5	7.2
N	32.	129.	18.2	1.0	0.1
D	32.	1.	32.3	2.3	0.9

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	7.4	0.014	9.27	14.5	10.18
F					
M	6.9	0.049	13.30	13.3	12.17
A	7.1	BDL/SLD	12.00	7.2	6.77
M	6.4	0.013	2.73	2.0	3.38
J	5.3	0.009	2.66	1.7	2.78
J	6.1	0.077	0.77	1.0	1.06
A	5.7	0.106	0.64	1.1	1.42
S	6.2	0.207	0.63	1.4	0.62
O	5.4	0.138	0.28	1.3	0.27
N	4.7	0.131	1.47	1.9	2.98
D	6.7	BDL/SLD	2.70	2.6	4.65

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	2.19	0.95	2.17	1.30	0.6
F					
M	1.59	0.90	3.17	1.86	1.1
A	0.90	1.12	3.55	0.45	1.1
M	0.20	0.17	0.82	0.11	1.4
J	0.74	0.11	0.81	0.14	2.1
J	0.63	0.28	0.23	0.09	0.8
A	0.09	0.13	0.20	0.06	1.1
S	0.10	0.24	0.21	0.10	1.0
O	0.06	0.07	0.09	0.04	1.1
N	0.41		0.45		
D	0.71	0.43	0.90	0.20	1.0

DAUPHIN

1982



STATION : BISSETT
1982

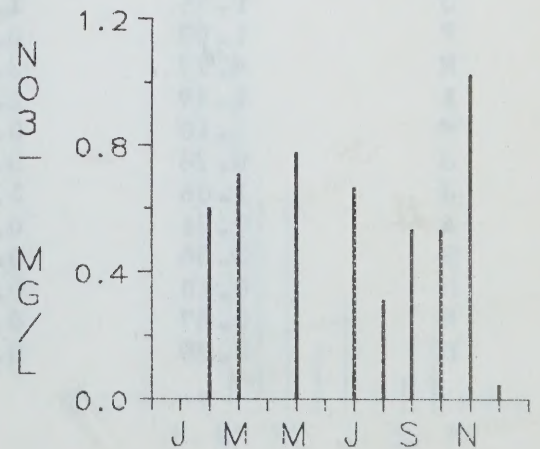
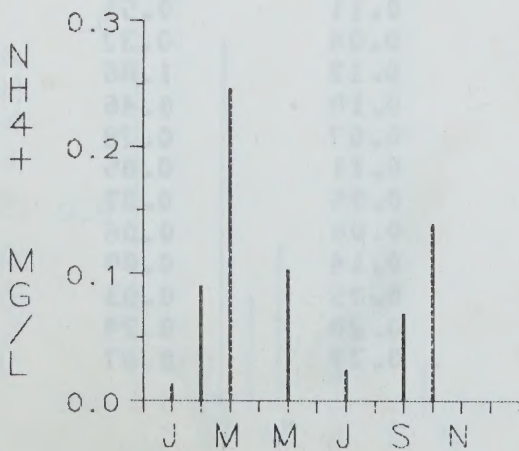
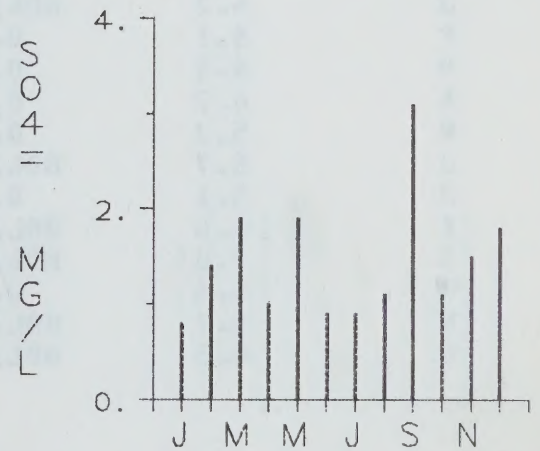
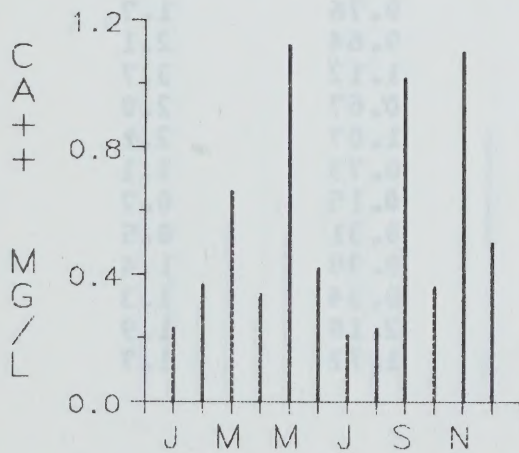
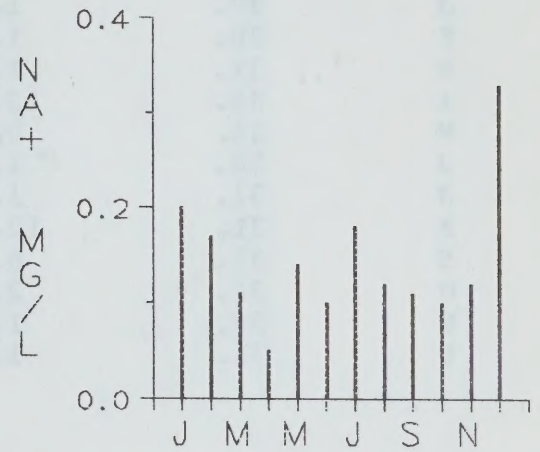
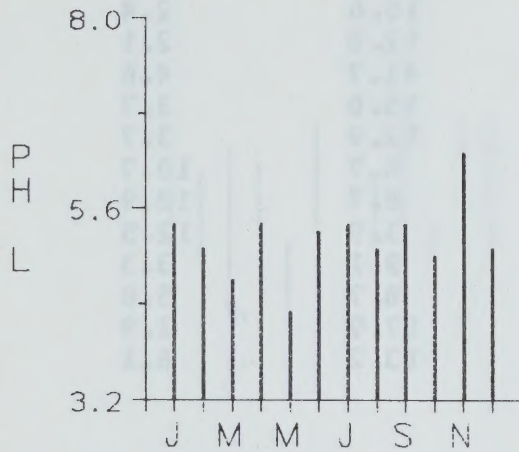
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	7.4	2.4	1.6
F	30.	1.	9.0	1.5	0.7
M	31.	1.	10.4	4.8	3.1
A	31.	1.	4.8	3.4	2.5
M	32.	12.	14.7	7.0	5.9
J	31.	2.	7.3	7.9	6.5
J	32.	12.	7.1	10.1	9.5
A	32.	2.	7.5	8.1	7.4
S	31.	12.	15.1	3.0	2.4
O	32.	3.	10.7	5.8	5.2
N	31.	0.	10.2	2.1	1.4
D	32.	0.	11.4	3.1	2.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.4	0.013	0.23	0.8	BDL/SLD
F	5.1	0.090	0.37	1.4	0.60
M	4.7	0.246	0.66	1.9	0.71
A	5.4	BDL/SLD	0.34	1.0	BDL/SLD
M	4.3	0.103	1.12	1.9	0.77
J	5.3	BDL/SLD	0.42	0.9	BDL/SLD
J	5.4	0.024	0.21	0.9	0.66
A	5.1	BDL/SLD	0.23	1.1	0.31
S	5.4	0.068	1.02	3.1	0.53
O	5.0	0.139	0.36	1.1	0.53
N	6.3	BDL/SLD	1.10	1.5	1.02
D	5.1	BDL/SLD	0.50	1.8	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.32	0.20	0.04	0.07	1.2
F	0.33	0.17	0.07	0.06	1.0
M	0.15	0.11	0.10	BDL/SLD	1.4
A	0.09	0.05	0.04	BDL/SLD	1.1
M	BDL/SLD	0.14	0.11	0.05	2.4
J	0.30	0.10	0.08	0.03	1.4
J	0.26	0.18	0.05	BDL/SLD	0.8
A	0.14	0.12	0.05	0.03	0.9
S	0.18	0.11	0.22	0.13	1.1
O	0.07	0.10	0.08	0.04	1.4
N	0.13	0.12	0.16	0.06	1.2
D	0.20	0.33	0.08	BDL/SLD	1.2

BISSETT

1982



STATION : TROUT LAKE
1982

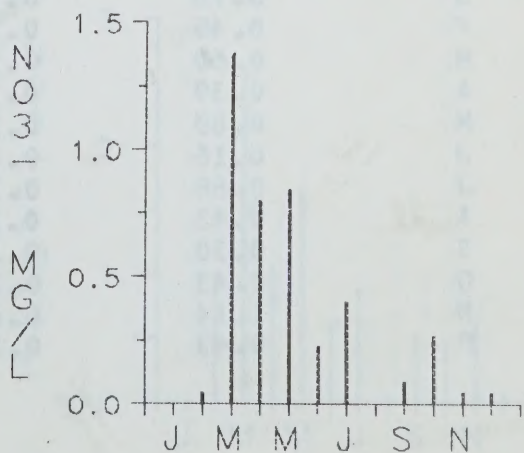
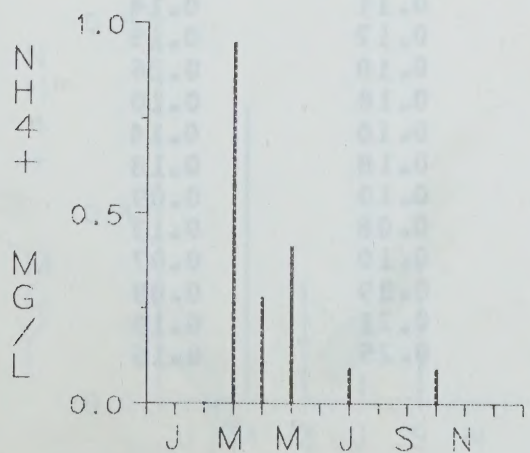
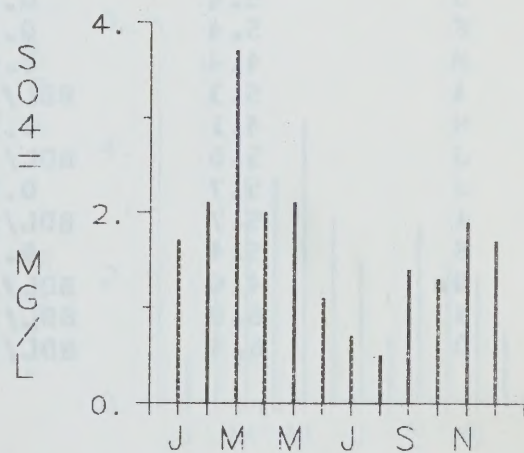
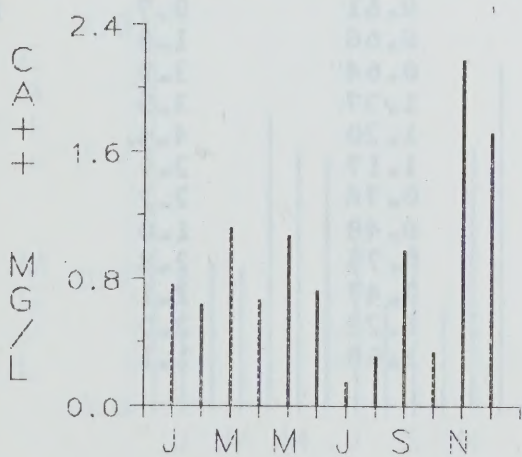
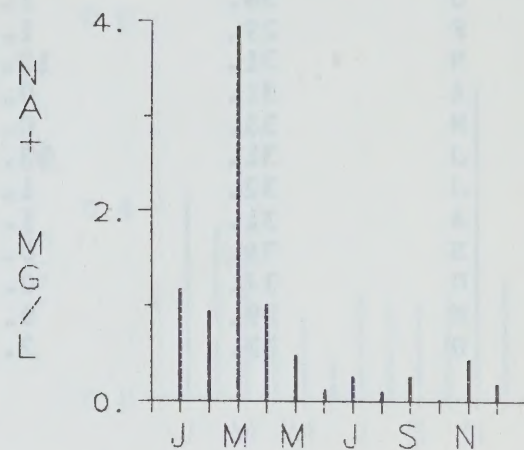
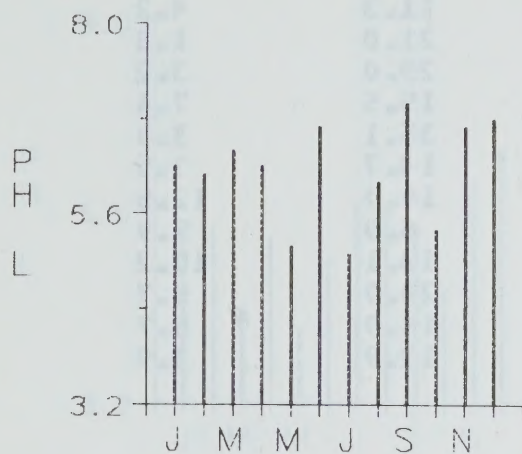
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	30.	1.	15.6	2.4	0.4
F	28.	1.	12.8	2.1	0.5
M	31.	1.	41.7	4.6	1.7
A	30.	12.	15.0	3.7	0.7
M	31.	0.	12.9	3.7	2.7
J	30.	1.	6.7	10.7	8.1
J	31.	1.	8.7	13.9	13.4
A	31.	12.	3.9	12.5	11.1
S	30.	0.	9.1	3.3	2.6
O	31.	2.	8.7	5.8	5.1
N	30.	1.	17.9	2.9	1.1
D	31.	1.	13.2	6.1	2.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.2	BDL/SLD	0.76	1.7	BDL/SLD
F	6.1	0.003	0.64	2.1	0.04
M	6.4	0.948	1.12	3.7	1.37
A	6.2	0.278	0.67	2.0	0.80
M	5.2	0.415	1.07	2.1	0.84
J	6.7	BDL/SLD	0.73	1.1	0.23
J	5.1	0.094	0.15	0.7	0.40
A	6.0	BDL/SLD	0.31	0.5	BDL/SLD
S	7.0	BDL/SLD	0.98	1.4	0.09
O	5.4	0.090	0.34	1.3	0.27
N	6.7	BDL/SLD	2.18	1.9	0.04
D	6.8	BDL/SLD	1.72	1.7	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.55	1.17	0.11	0.51	1.1
F	1.03	0.94	0.08	0.32	1.0
M	4.97	3.94	0.12	1.86	1.1
A	1.49	1.01	0.10	0.46	1.0
M	1.10	0.48	0.07	0.28	1.3
J	0.28	0.11	0.11	0.05	0.8
J	1.06	0.26	0.05	0.07	0.7
A	0.21	0.10	0.06	0.06	1.1
S	0.36	0.26	0.14	0.09	1.0
O	0.10	0.02	0.05	0.03	0.9
N	0.47	0.43	0.20	0.24	1.0
D	0.29	0.18	0.27	0.07	1.0

TROUT LAKE

1982



STATION : MOOSONEE
 1982

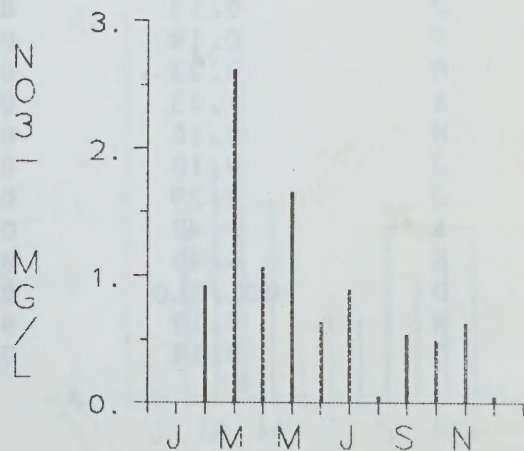
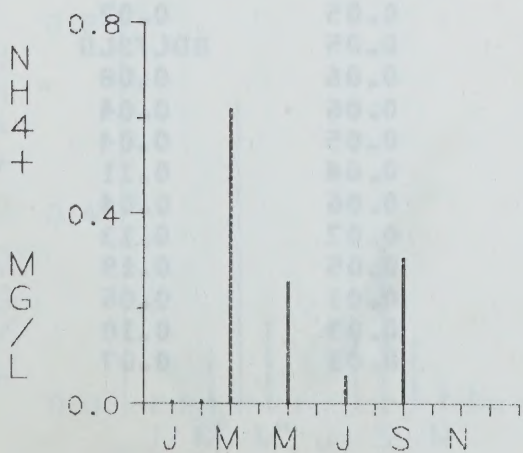
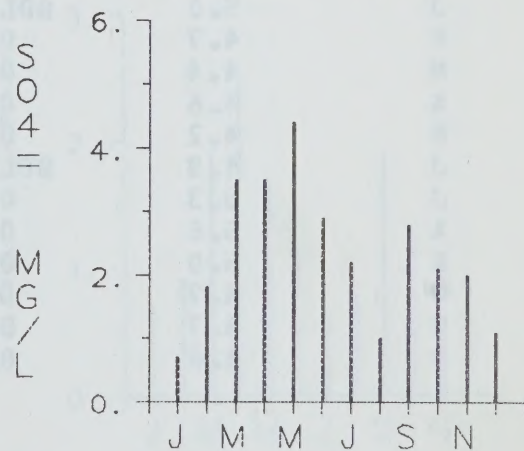
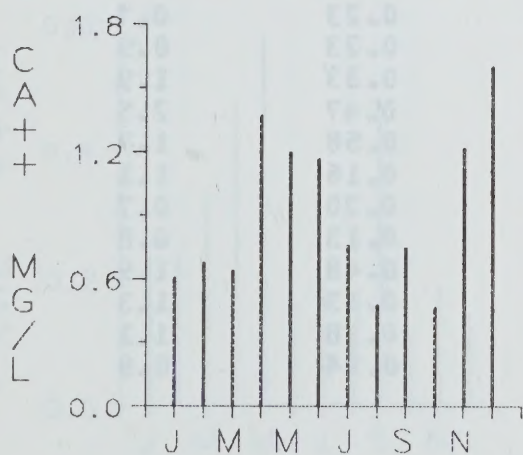
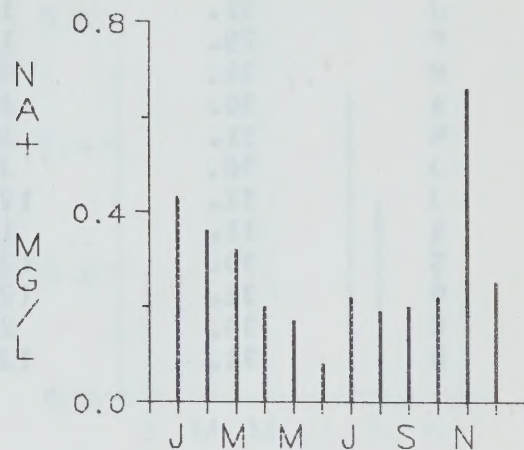
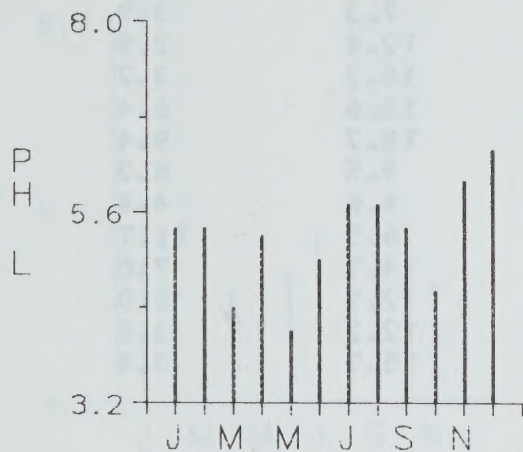
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	28.	1.	11.3	4.2	0.3
F	29.	1.	21.0	1.3	0.5
M	31.	12.	29.0	3.2	1.7
A	31.	0.	15.5	7.4	2.3
M	33.	0.	35.1	3.3	4.2
J	31.	13.	14.7	7.5	2.2
J	32.	1.	10.0	12.5	4.9
A	31.	1.	6.9	7.9	4.8
S	31.	0.	13.1	10.2	5.8
O	34.	0.	20.0	5.7	3.2
N	29.	0.	14.9	5.7	3.2
D	32.	2.	12.9	3.9	0.8

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.4	0.006	0.61	0.7	BDL/SLD
F	5.4	0.008	0.68	1.8	0.92
M	4.4	0.620	0.64	3.5	2.61
A	5.3	BDL/SLD	1.37	3.5	1.06
M	4.1	0.256	1.20	4.4	1.66
J	5.0	BDL/SLD	1.17	2.9	0.63
J	5.7	0.058	0.76	2.2	0.89
A	5.7	BDL/SLD	0.48	1.0	0.04
S	5.4	0.307	0.75	2.8	0.53
O	4.6	BDL/SLD	0.47	2.1	0.49
N	6.0	BDL/SLD	1.22	2.0	0.62
D	6.4	BDL/SLD	1.60	1.1	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.78	0.43	0.11	0.14	1.8
F	0.45	0.36	0.12	0.15	1.0
M	0.50	0.32	0.10	0.26	1.0
A	0.39	0.20	0.18	0.10	1.0
M	0.80	0.17	0.10	0.14	1.2
J	0.16	0.08	0.18	0.18	1.2
J	0.88	0.22	0.10	0.09	0.7
A	0.43	0.19	0.08	0.13	1.3
S	0.30	0.20	0.10	0.07	1.0
O	0.43	0.22	0.09	0.08	1.1
N	1.14	0.66	0.21	0.19	1.1
D	0.43	0.25	0.25	0.15	1.0

MOOSONEE

1982



STATION : PICKLE LAKE
1982

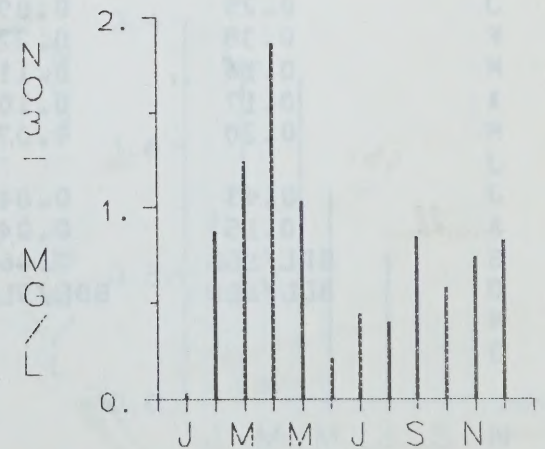
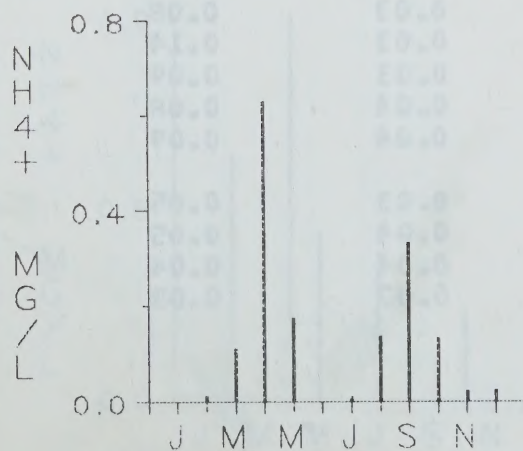
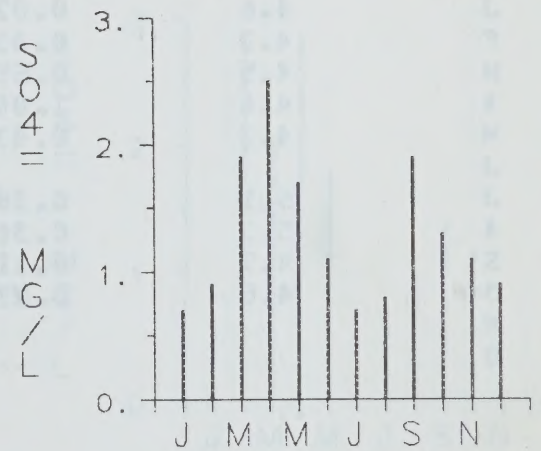
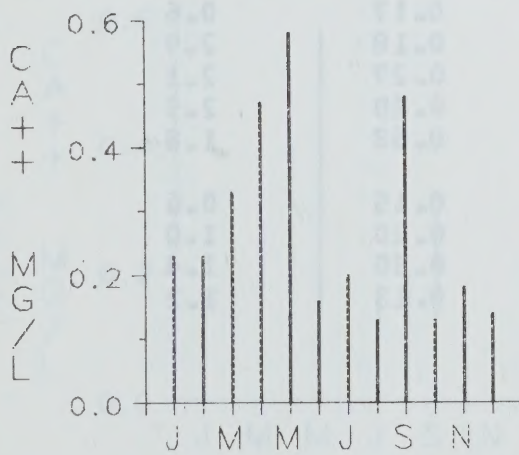
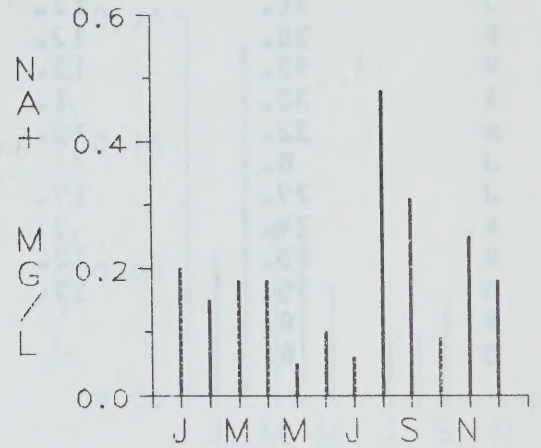
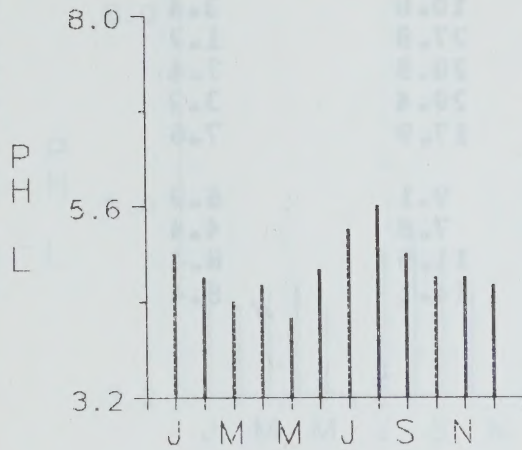
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PPEC C CM
J	31.	1.	7.3	3.9	2.3
F	28.	1.	12.4	2.9	2.6
M	31.	0.	18.2	3.7	2.5
A	30.	1.	18.6	6.4	3.5
M	31.	1.	18.7	9.4	8.1
J	30.	2.	9.5	8.2	6.4
J	31.	12.	6.6	4.4	3.9
A	31.	1.	6.9	11.7	10.9
S	30.	12.	14.7	7.0	5.9
O	31.	12.	12.5	8.0	6.7
N	30.	2.	12.2	3.8	2.2
D	31.	12.	15.7	3.4	2.5

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.0	BDL/SLD	0.23	0.7	0.03
F	4.7	0.013	0.23	0.9	0.87
M	4.4	0.110	0.33	1.9	1.24
A	4.6	0.629	0.47	2.5	1.86
M	4.2	0.174	0.58	1.7	1.03
J	4.8	BDL/SLD	0.16	1.1	0.21
J	5.3	0.010	0.20	0.7	0.44
A	5.6	0.137	0.13	0.8	0.40
S	5.0	0.331	0.48	1.9	0.84
O	4.7	0.133	0.13	1.3	0.58
N	4.7	0.022	0.18	1.1	0.73
D	4.6	0.024	0.14	0.9	0.82

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.18	0.20	0.05	0.02	1.7
F	0.18	0.15	0.05	BDL/SLD	1.1
M	0.23	0.18	0.06	0.08	1.2
A	1.03	0.18	0.06	0.04	0.9
M	0.10	0.05	0.05	0.04	2.0
J	0.10	0.10	0.04	0.11	1.2
J	0.29	0.06	0.06	0.04	0.8
A	0.47	0.48	0.02	0.13	1.1
S	0.46	0.31	0.05	0.18	1.1
O	BDL/SLD	0.09	0.03	0.06	1.1
N	0.13	0.25	0.03	0.10	1.2
D	0.14	0.18	0.03	0.07	1.3

PICKLE LAKE

1982



STATION : ELA
1982

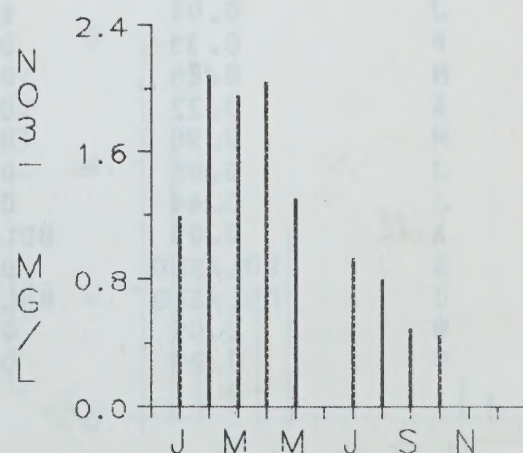
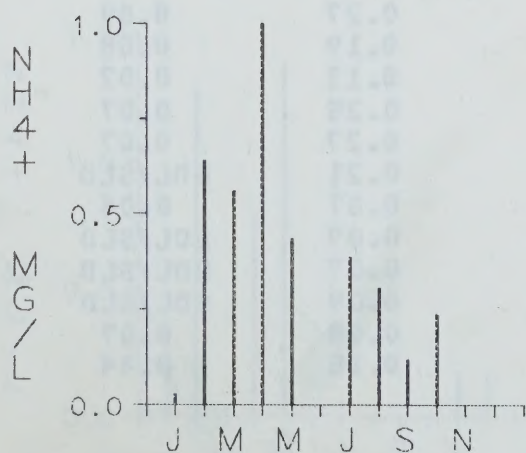
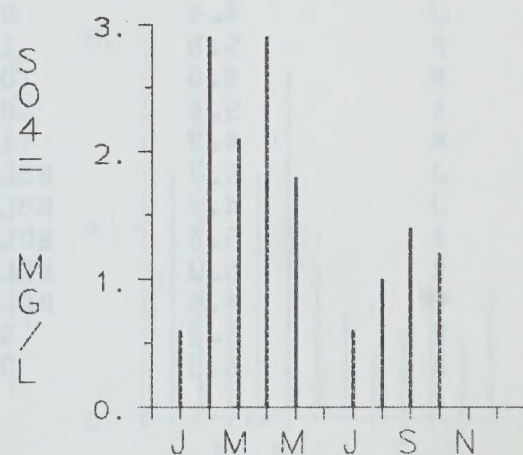
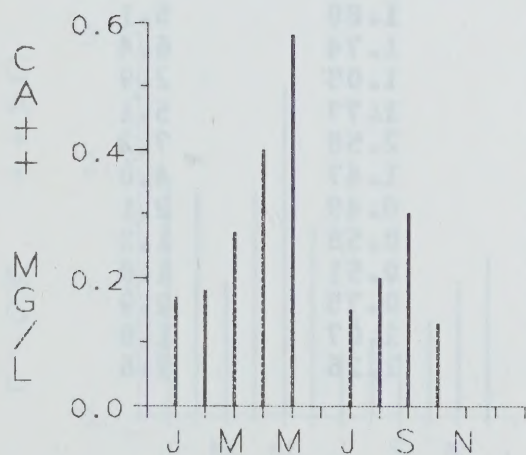
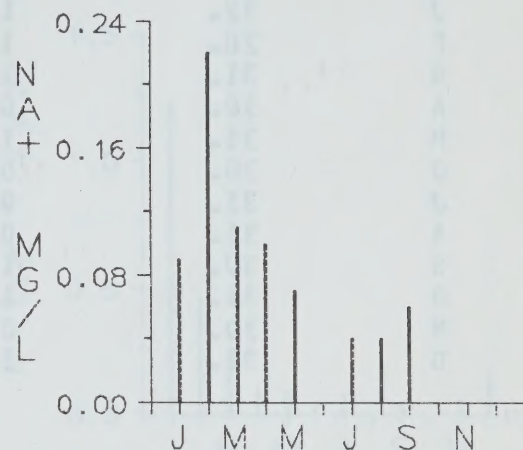
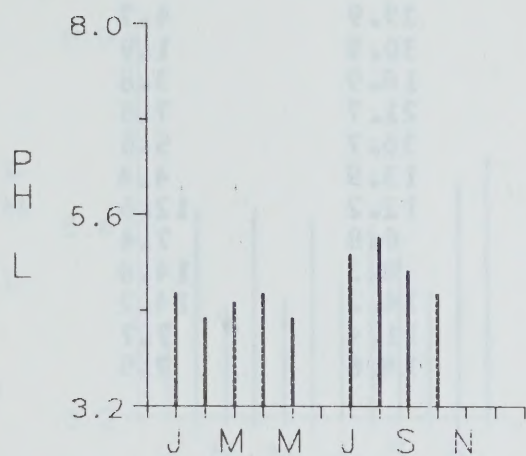
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	10.8	3.4	1.8
F	28.	12.	27.8	1.2	1.0
M	32.	12.	20.8	7.4	2.9
A	32.	1.	20.4	3.2	2.4
M	32.	12.	17.9	7.6	7.7
J	0.				
J	27.	17.	9.1	6.9	7.1
A	24.	7.	7.8	4.4	4.5
S	30.	12.	11.0	8.4	8.2
O	35.	12.	14.1	8.4	8.9
N	0.				
D	0.				

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.6	0.027	0.17	0.6	1.19
F	4.3	0.639	0.18	2.9	2.08
M	4.5	0.558	0.27	2.1	1.95
A	4.6	1.000	0.40	2.9	2.04
M	4.3	0.437	0.58	1.8	1.30
J					
J	5.1	0.387	0.15	0.6	0.93
A	5.3	0.307	0.20	1.0	0.80
S	4.9	0.117	0.30	1.4	0.49
O	4.6	0.236	0.13	1.2	0.44
N					
D					

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.25	0.09	0.03	0.08	1.1
F	0.38	0.22	0.03	0.14	1.1
M	0.16	0.11	0.03	0.09	1.1
A	0.17	0.10	0.04	0.08	1.1
M	0.20	0.07	0.04	0.09	1.7
J					
J	0.43	0.04	0.03	0.05	1.1
A	0.15	0.04	0.04	0.05	1.0
S	BDL/SLD	0.06	0.04	0.04	1.1
O	BDL/SLD	BDL/SLD	0.02	0.03	1.4
N					
D					

ELA

1982



STATION : KAPUSKASING
1982

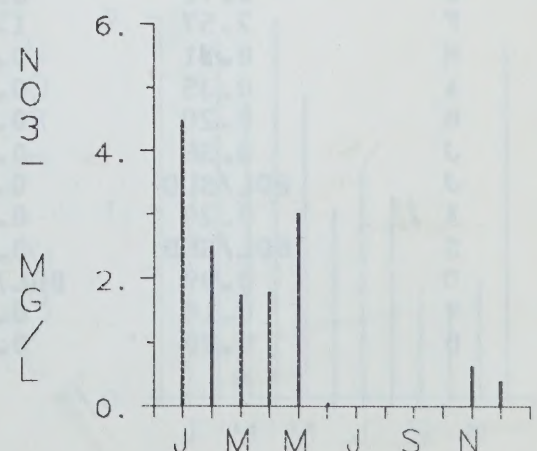
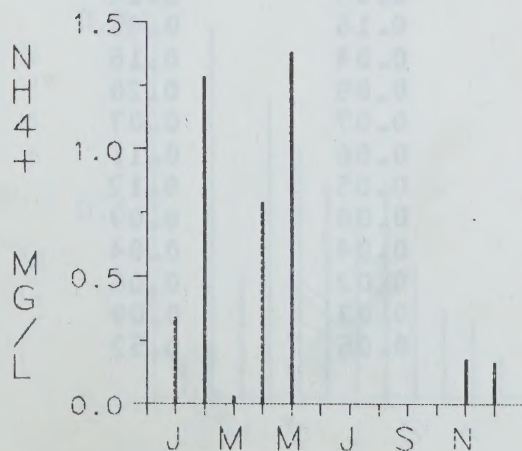
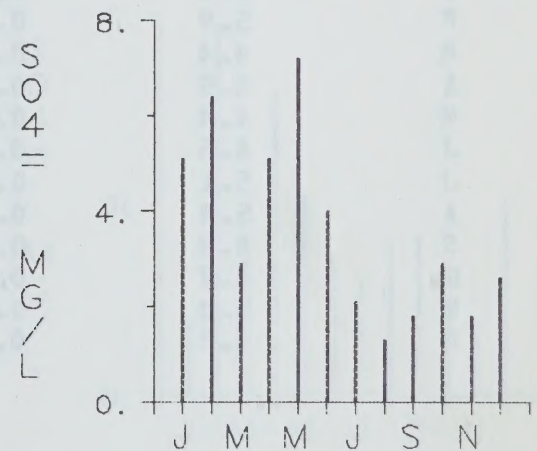
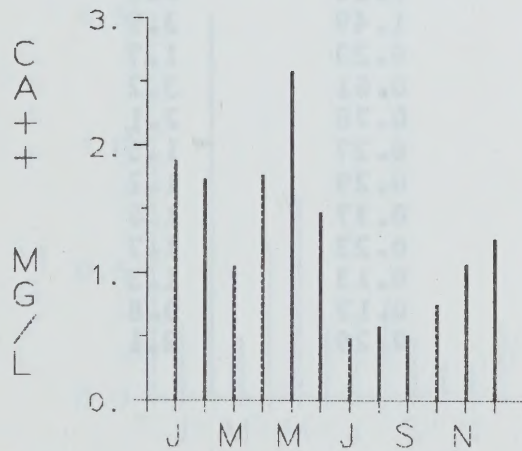
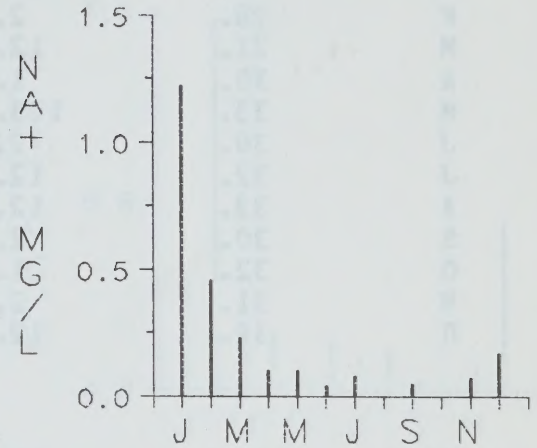
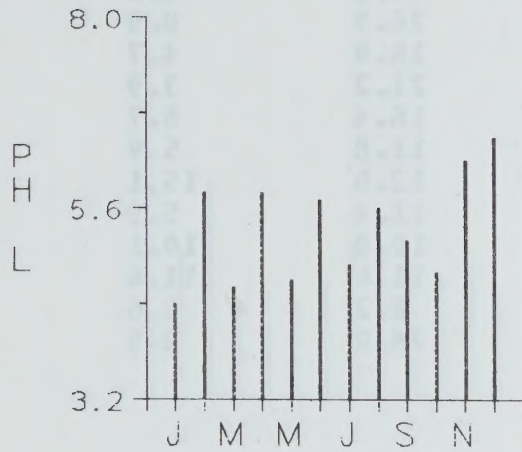
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	39.9	4.7	0.2
F	28.	1.	30.9	1.9	0.6
M	31.	1.	18.9	3.8	1.7
A	30.	0.	21.7	7.8	1.7
M	31.	1.	30.7	5.6	2.4
J	30.	0.	13.9	4.4	4.4
J	31.	0.	12.2	12.6	9.3
A	31.	0.	6.8	7.4	5.2
S	30.	1.	8.3	14.8	12.7
O	31.	1.	14.2	14.2	6.6
N	30.	0.	11.4	7.7	4.3
D	31.	1.	14.6	7.5	1.8

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.4	0.339	1.88	5.1	4.47
F	5.8	1.283	1.74	6.4	2.50
M	4.6	0.031	1.05	2.9	1.73
A	5.8	0.788	1.77	5.1	1.77
M	4.7	1.379	2.58	7.2	3.01
J	5.7	BDL/SLD	1.47	4.0	0.04
J	4.9	BDL/SLD	0.49	2.1	BDL/SLD
A	5.6	BDL/SLD	0.58	1.3	BDL/SLD
S	5.2	BDL/SLD	0.51	1.8	BDL/SLD
O	4.8	BDL/SLD	0.75	2.9	BDL/SLD
N	6.2	0.175	1.07	1.8	0.62
D	6.5	0.161	1.26	2.6	0.40

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.94	1.22	0.27	0.09	1.1
F	0.33	0.46	0.19	0.08	1.1
M	0.28	0.23	0.13	0.02	1.0
A	0.22	0.10	0.25	0.07	1.0
M	0.90	0.10	0.27	0.07	1.1
J	0.08	0.04	0.21	BDL/SLD	1.1
J	0.44	0.08	0.07	0.04	0.8
A	0.09	BDL/SLD	0.09	BDL/SLD	1.3
S	BDL/SLD	0.05	0.07	BDL/SLD	1.0
O	BDL/SLD	BDL/SLD	0.09	BDL/SLD	1.0
N	0.05	0.07	0.08	0.07	1.1
D	0.28	0.17	0.18	0.44	0.9

KAPUSKASING

1982



STATION : ATIKOKAN
1982

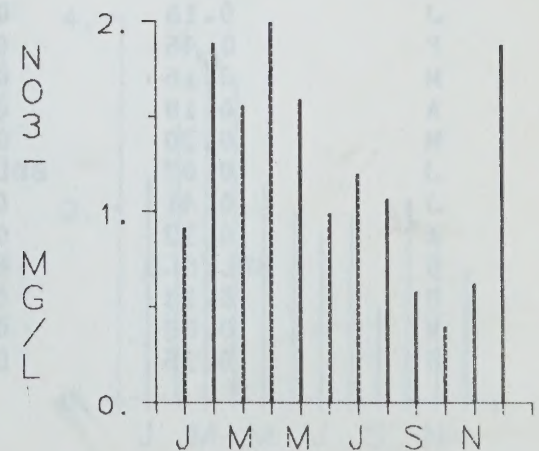
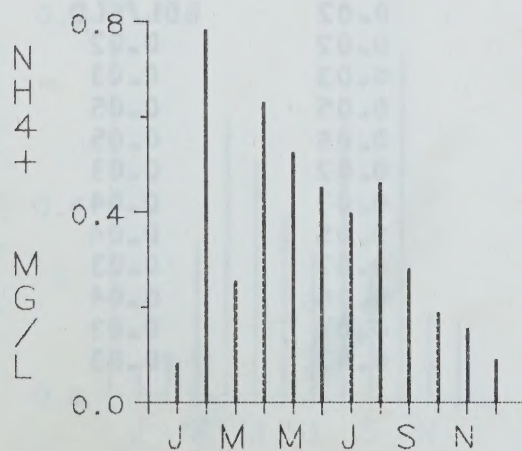
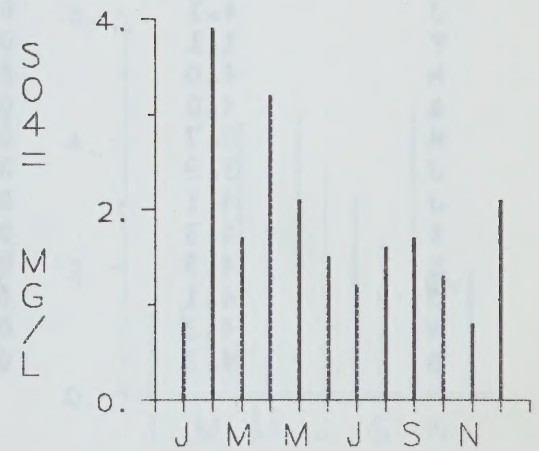
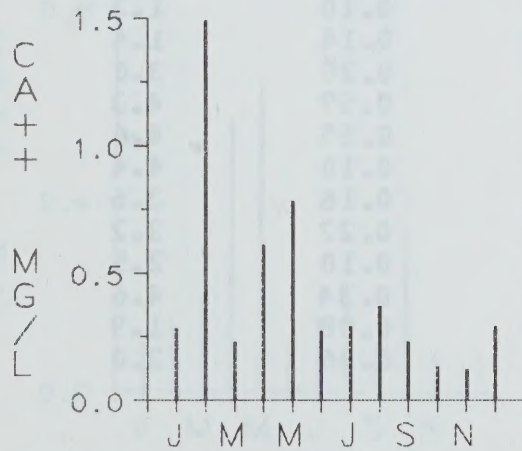
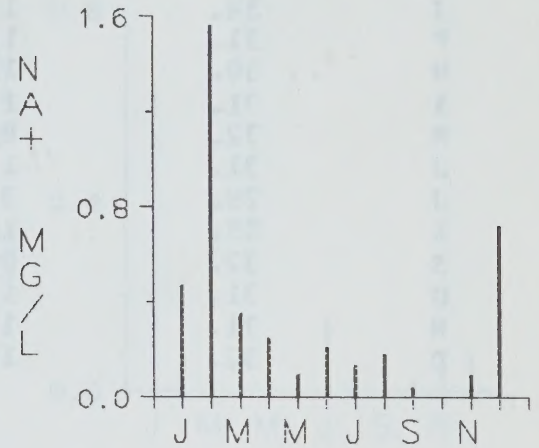
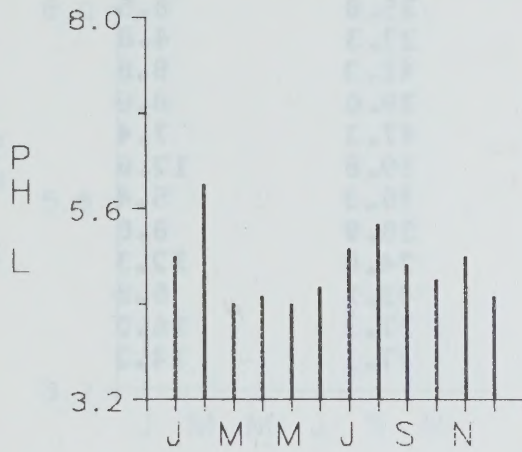
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	10.1	6.3	1.8
F	28.	2.	26.7	0.9	0.4
M	31.	12.	18.8	4.7	3.5
A	30.	1.	21.2	3.9	2.1
M	33.	123.	16.4	6.7	6.3
J	30.	2.	11.8	5.9	5.0
J	32.	12.	12.0	15.1	14.7
A	33.	12.	11.4	5.9	4.6
S	30.	2.	10.0	10.1	9.6
O	32.	1.	11.6	11.6	11.3
N	31.	2.	8.2	8.6	5.3
D	32.	12.	24.0	2.5	1.4

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.0	0.082	0.28	0.8	0.91
F	5.9	0.782	1.49	3.9	1.88
M	4.4	0.255	0.23	1.7	1.55
A	4.5	0.629	0.61	3.2	1.99
M	4.4	0.524	0.78	2.1	1.58
J	4.6	0.451	0.27	1.5	0.99
J	5.1	0.397	0.29	1.2	1.20
A	5.4	0.461	0.37	1.6	1.06
S	4.9	0.281	0.23	1.7	0.58
O	4.7	0.189	0.13	1.3	0.40
N	5.0	0.155	0.12	0.8	0.62
D	4.5	0.090	0.29	2.1	1.87

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.72	0.47	0.05	0.22	1.1
F	2.57	1.56	0.16	0.45	
M	0.51	0.35	0.04	0.18	1.2
A	0.35	0.25	0.08	0.20	1.1
M	0.20	0.09	0.07	0.07	1.6
J	0.36	0.21	0.06	0.11	1.4
J	BDL/SLD	0.13	0.05	0.12	1.3
A	0.29	0.18	0.08	0.09	1.1
S	BDL/SLD	0.04	0.04	0.04	1.0
O	0.09	BDL/SLD	0.02	0.06	1.1
N	0.14	0.09	0.03	0.09	1.1
D	0.70	0.72	0.05	0.52	1.1

ATIKOKAN

1982



STATION : DORSET
1982

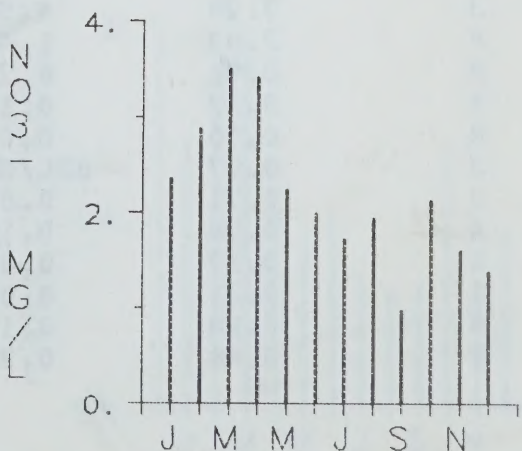
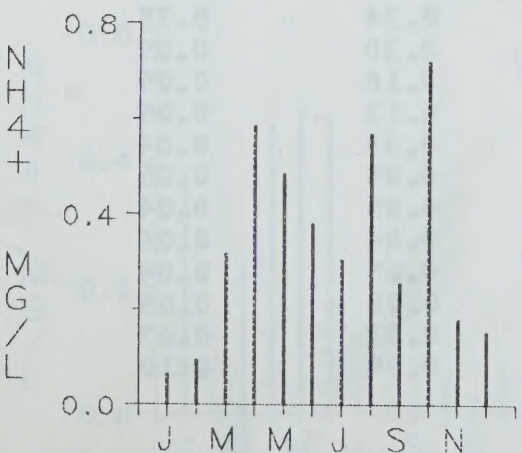
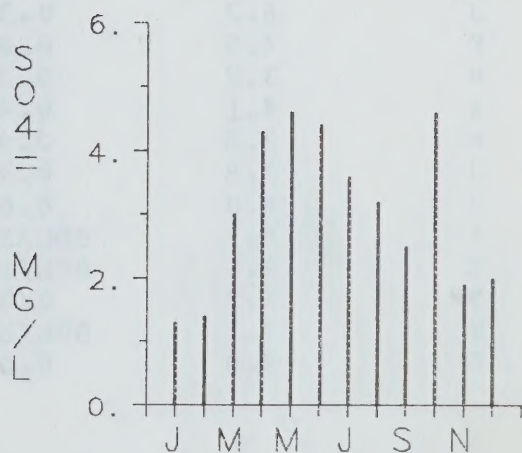
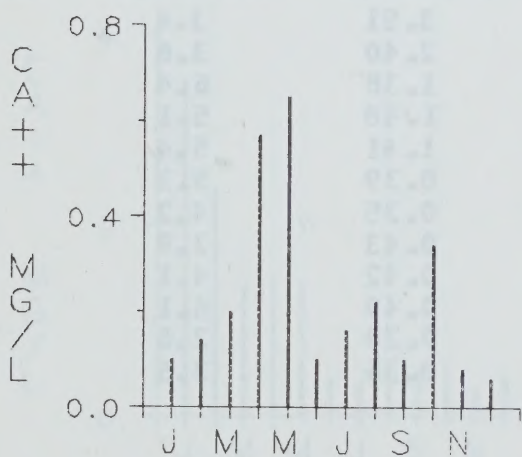
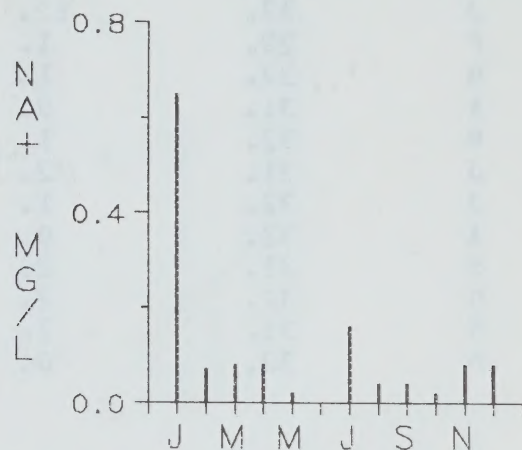
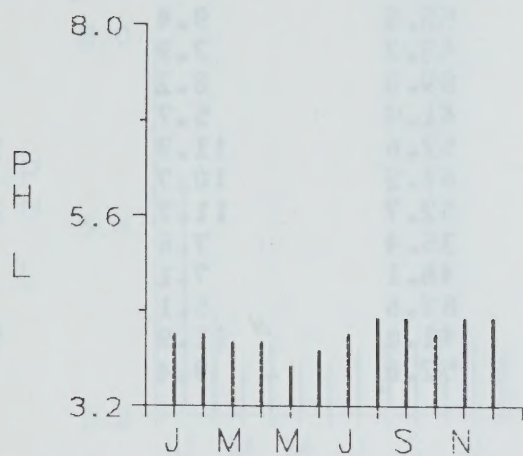
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	34.	1.	25.8	8.5	7.4
F	31.	1.	27.3	4.8	5.2
M	30.	1.	41.3	8.8	6.4
A	31.	1.	39.0	8.6	6.7
M	32.	0.	47.3	7.4	6.6
J	31.	1.	39.8	12.8	12.1
J	29.	3.	38.3	5.4	4.6
A	35.	1.	30.9	8.0	6.8
S	32.	0.	24.0	12.3	10.9
O	31.	1.	43.1	6.8	5.5
N	31.	1.	27.3	16.0	15.3
D	32.	1.	27.1	14.2	13.3

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.1	0.064	0.10	1.3	2.35
F	4.1	0.094	0.14	1.4	2.88
M	4.0	0.317	0.20	3.0	3.50
A	4.0	0.586	0.57	4.3	3.41
M	3.7	0.486	0.65	4.6	2.24
J	3.9	0.380	0.10	4.4	1.99
J	4.1	0.304	0.16	3.6	1.73
A	4.3	0.569	0.22	3.2	1.95
S	4.3	0.255	0.10	2.5	0.97
O	4.1	0.720	0.34	4.6	2.12
N	4.3	0.179	0.08	1.9	1.60
D	4.3	0.153	0.06	2.0	1.38

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.18	0.65	0.02	BDL/SLD	1.7
F	0.46	0.07	0.02	0.02	1.1
M	0.16	0.08	0.03	0.03	1.1
A	0.18	0.08	0.05	0.05	1.1
M	0.20	0.02	0.06	0.05	1.9
J	0.07	BDL/SLD	0.02	0.03	1.2
J	0.41	0.16	0.03	0.04	1.0
A	0.12	0.04	0.05	0.04	1.0
S	BDL/SLD	0.04	0.02	0.03	1.1
O	0.13	0.02	0.06	0.04	1.1
N	0.08	0.08	0.02	0.03	1.0
D	0.15	0.08	0.02	0.03	1.0

DORSET

1982



STATION : KINGSTON
1982

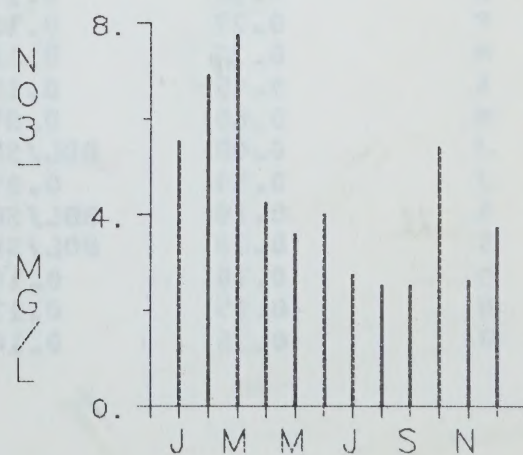
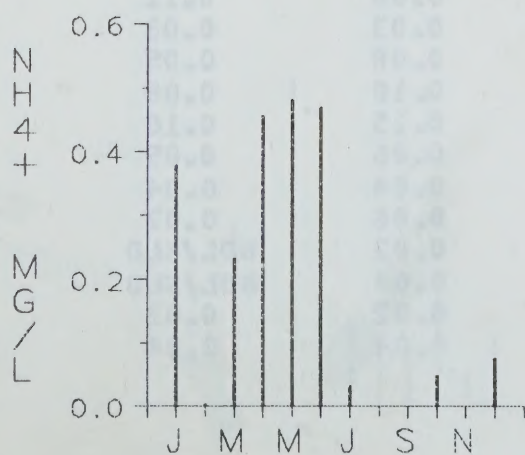
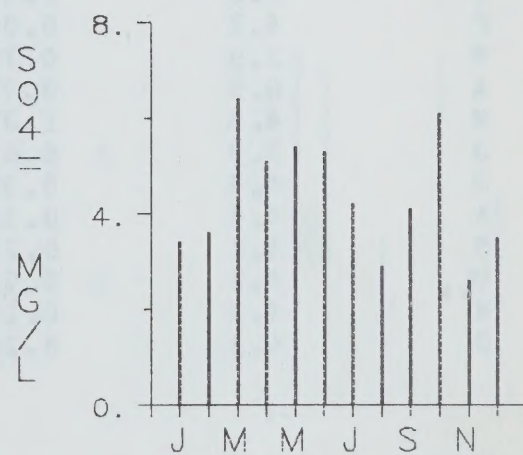
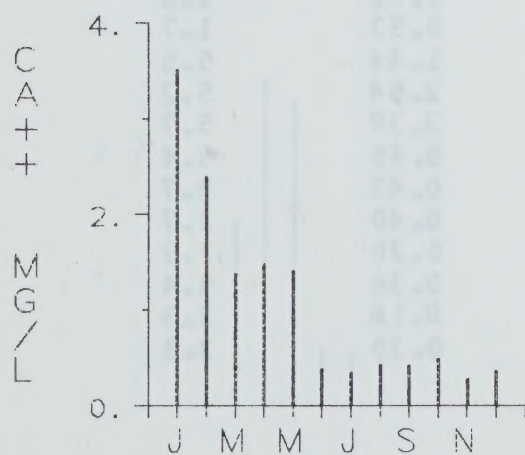
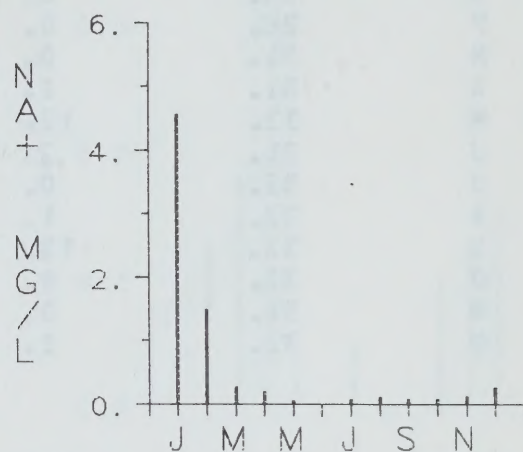
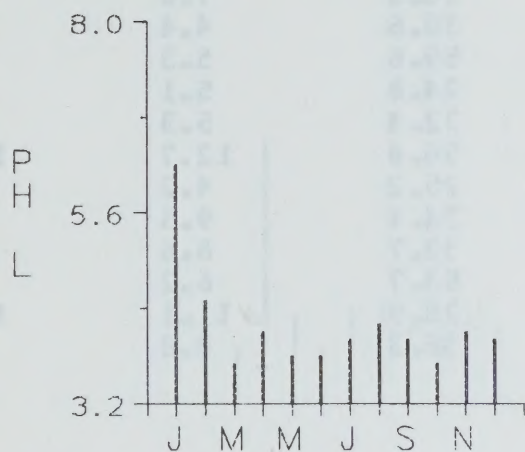
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	12.	55.5	9.4	5.4
F	29.	1.	43.2	2.9	2.1
M	32.	1.	89.0	8.2	6.5
A	31.	0.	41.4	5.7	4.5
M	32.	1.	52.6	11.9	10.2
J	31.	2.	61.2	10.7	8.7
J	32.	1.	52.7	11.7	10.0
A	32.	0.	35.4	7.6	7.6
S	31.	2.	48.1	7.1	6.0
O	32.	2.	87.6	5.1	3.6
N	31.	2.	41.0	11.9	11.1
D	32.	0.	52.8	9.4	7.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.2	0.379	3.51	3.4	5.53
F	4.5	0.003	2.40	3.6	6.90
M	3.7	0.233	1.38	6.4	7.75
A	4.1	0.456	1.48	5.1	4.25
M	3.8	0.481	1.41	5.4	3.59
J	3.8	0.469	0.39	5.3	4.02
J	4.0	0.032	0.35	4.2	2.74
A	4.2	BDL/SLD	0.43	2.9	2.52
S	4.0	BDL/SLD	0.42	4.1	2.52
O	3.7	0.049	0.49	6.1	5.40
N	4.1	BDL/SLD	0.28	2.6	2.62
D	4.0	0.075	0.36	3.5	3.74

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	7.28	4.55	0.34	0.78	1.0
F	2.03	1.48	0.30	0.09	1.0
M	0.41	0.27	0.16	0.05	1.1
A	0.42	0.19	0.12	0.05	1.1
M	0.70	0.04	0.08	0.04	1.4
J	0.07	BDL/SLD	0.05	0.05	1.2
J	0.71	0.07	0.05	0.04	0.8
A	0.20	0.10	0.06	0.06	0.9
S	0.12	0.07	0.05	0.04	1.0
O	0.21	0.08	0.08	0.08	1.1
N	0.18	0.12	0.03	0.07	1.0
D	0.48	0.25	0.06	0.10	1.0

KINGSTON

1982



STATION : PETERBOROUGH
1982

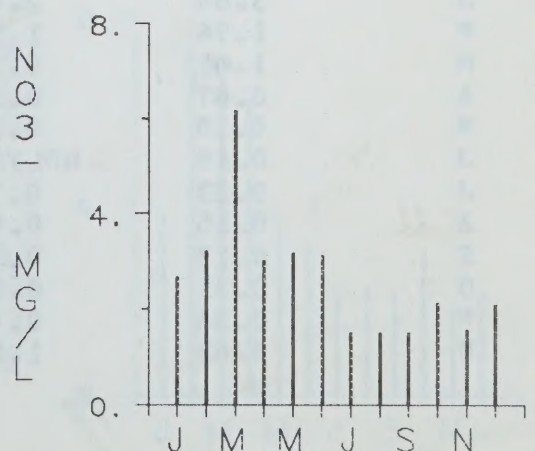
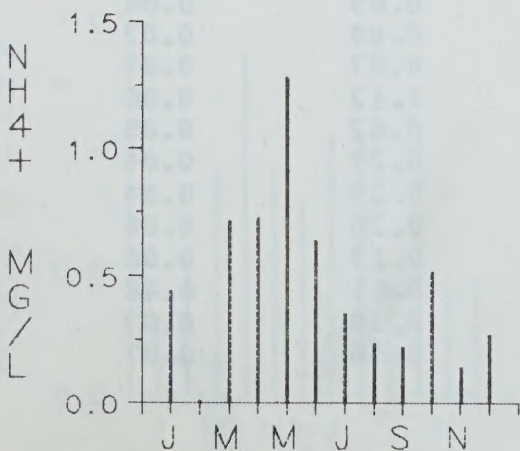
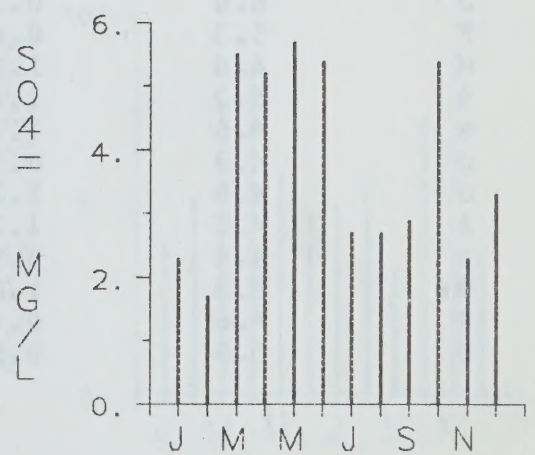
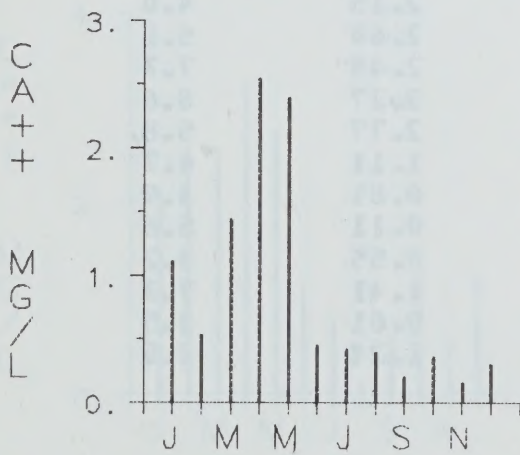
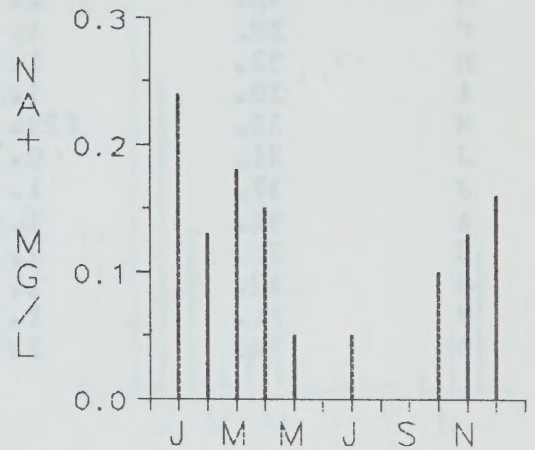
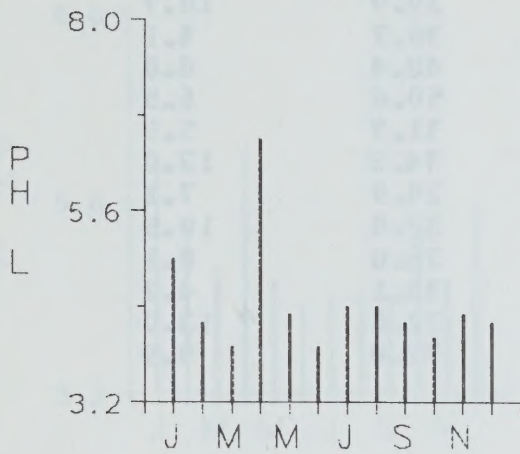
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	34.	0.	18.6	7.6	4.5
F	28.	0.	30.6	4.4	2.8
M	31.	0.	59.6	5.3	3.8
A	31.	1.	24.8	5.1	3.7
M	32.	12.	32.4	5.3	4.3
J	31.	2.	56.0	12.7	11.3
J	32.	0.	25.2	4.2	3.9
A	32.	1.	24.4	9.5	9.1
S	32.	12.	32.7	8.6	7.8
O	31.	0.	53.7	6.2	5.7
N	31.	0.	28.9	11.1	10.7
D	32.	1.	36.3	8.8	6.6

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.0	0.438	1.11	2.3	2.66
F	4.2	0.008	0.53	1.7	3.22
M	3.9	0.715	1.44	5.5	6.15
A	6.5	0.727	2.54	5.2	3.01
M	4.3	1.278	2.39	5.7	3.18
J	3.9	0.636	0.45	5.4	3.12
J	4.4	0.350	0.42	2.7	1.50
A	4.4	0.234	0.40	2.7	1.50
S	4.2	0.219	0.20	2.9	1.50
O	4.0	0.515	0.36	5.4	2.12
N	4.3	0.140	0.16	2.3	1.56
D	4.2	0.267	0.30	3.3	2.09

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.56	0.24	0.06	0.12	1.0
F	0.27	0.13	0.03	0.03	1.0
M	0.37	0.18	0.08	0.05	1.1
A	0.45	0.15	0.10	0.08	1.0
M	0.60	0.05	0.15	0.10	1.4
J	0.08	BDL/SLD	0.06	0.05	1.2
J	0.54	0.05	0.04	0.04	0.9
A	0.19	BDL/SLD	0.06	0.02	0.9
S	0.08	BDL/SLD	0.02	BDL/SLD	1.0
O	0.18	0.10	0.04	BDL/SLD	1.0
N	0.15	0.13	0.02	0.02	1.0
D	0.36	0.16	0.04	0.04	0.9

PETERBOROUGH

1982



STATION : MOUNT FOREST
1982

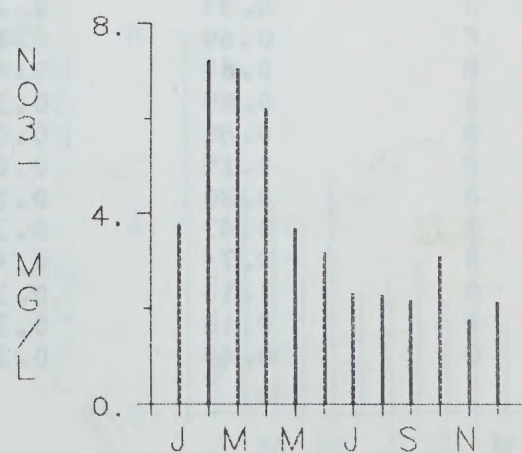
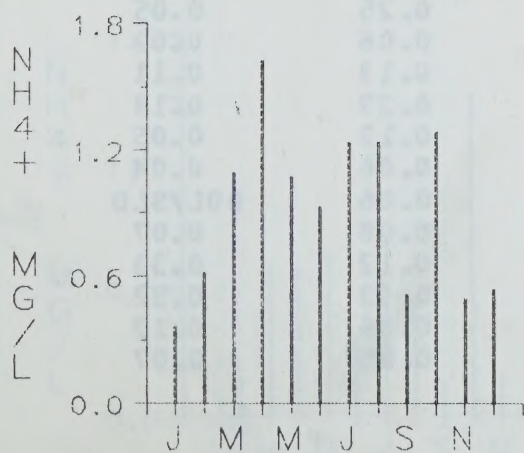
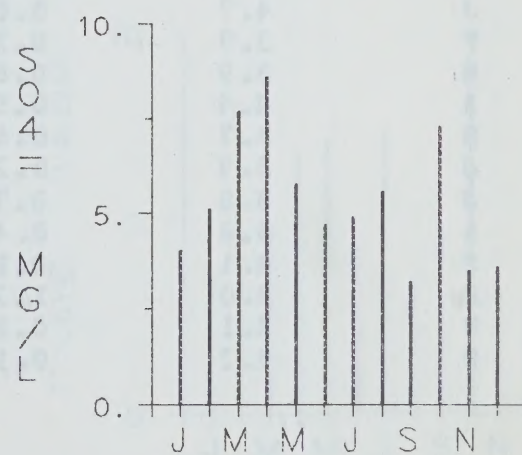
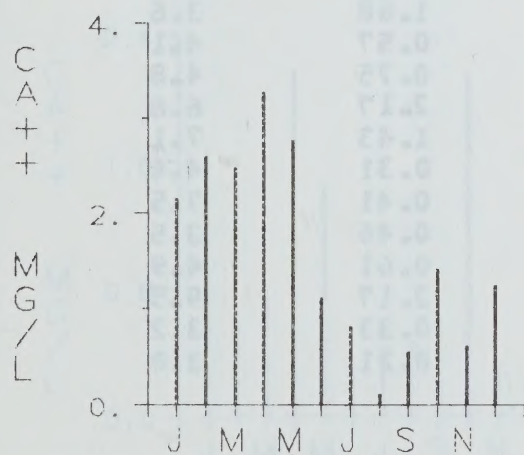
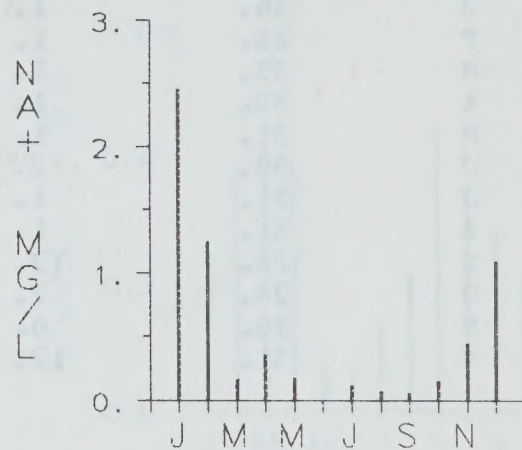
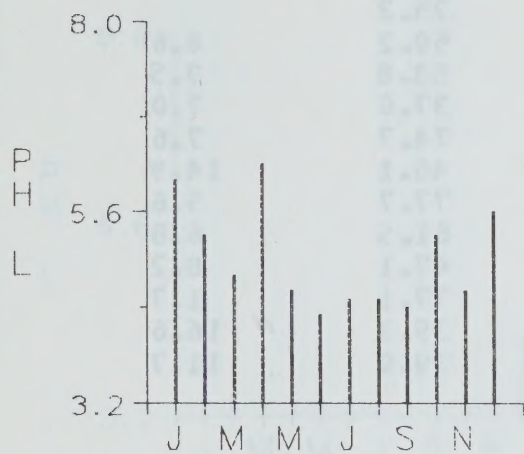
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	39.9	10.7	2.5
F	29.	1.	36.7	4.1	1.3
M	32.	1.	48.4	8.8	5.8
A	30.	1.	50.8	6.5	3.4
M	33.	123.	31.7	5.9	4.7
J	31.	0.	34.5	12.0	8.4
J	32.	1.	28.9	7.1	5.3
A	31.	1.	32.8	10.5	7.3
S	31.	2.	28.0	8.1	6.7
O	32.	1.	33.1	4.2	2.8
N	31.	1.	22.6	13.0	12.1
D	34.	1.	22.0	9.9	8.9

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	0.361	2.15	4.0	3.76
F	5.3	0.617	2.60	5.1	7.21
M	4.8	1.090	2.48	7.7	7.04
A	6.2	1.626	3.27	8.6	6.20
M	4.6	1.072	2.77	5.8	3.67
J	4.3	0.931	1.11	4.7	3.16
J	4.5	1.232	0.81	4.9	2.30
A	4.5	1.236	0.11	5.6	2.26
S	4.4	0.513	0.55	3.2	2.17
O	5.3	1.287	1.41	7.3	3.10
N	4.6	0.493	0.61	3.5	1.77
D	5.6	0.537	1.24	3.6	2.13

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	3.69	2.45	0.69	0.06	1.0
F	1.76	1.25	0.80	0.02	1.1
M	1.41	0.16	0.87	0.05	0.9
A	0.67	0.35	1.12	0.06	1.1
M	0.10	0.17	0.62	0.05	1.5
J	0.19	BDL/SLD	0.27	0.04	1.2
J	0.23	0.11	0.30	0.04	1.2
A	0.15	0.07	0.25	0.06	0.8
S	0.13	0.05	0.17	0.08	1.1
O	0.32	0.15	0.51	0.48	1.0
N	0.34	0.44	0.20	0.07	1.1
D	0.62	1.09	0.56	0.07	1.5

MOUNT FOREST

1982



STATION : SIMCOE
1982

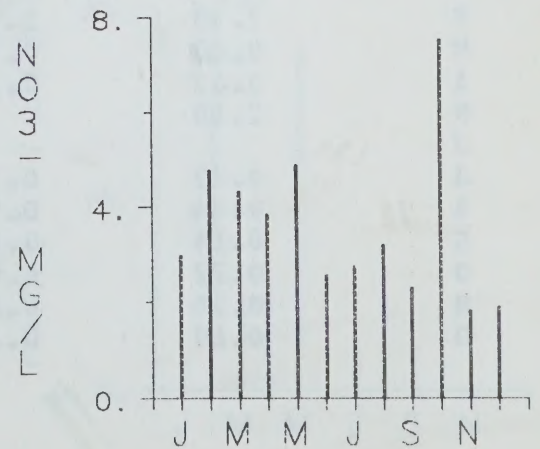
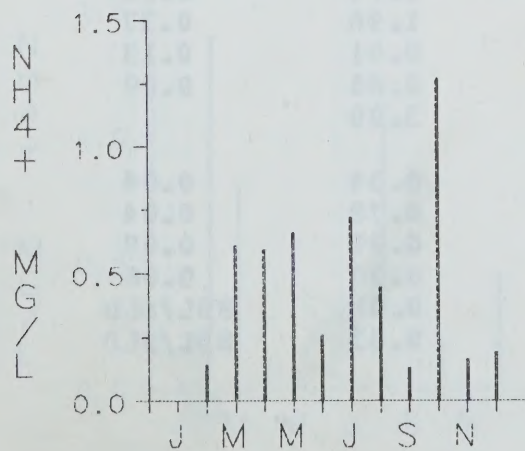
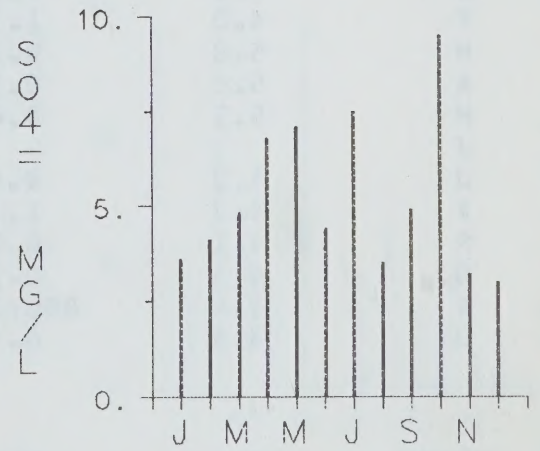
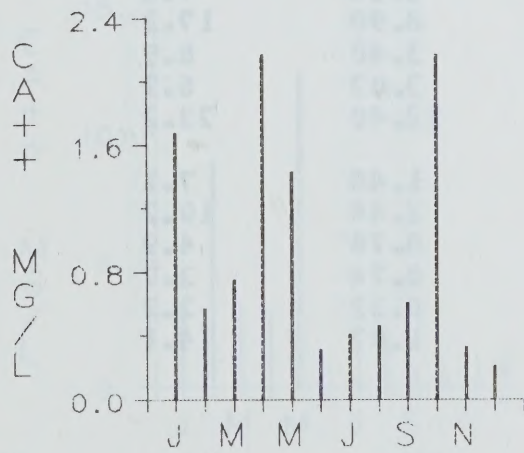
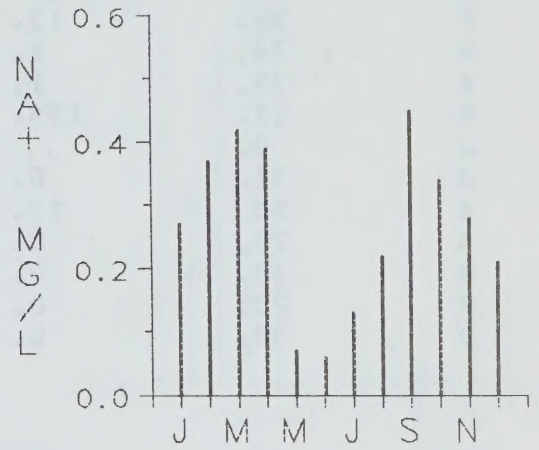
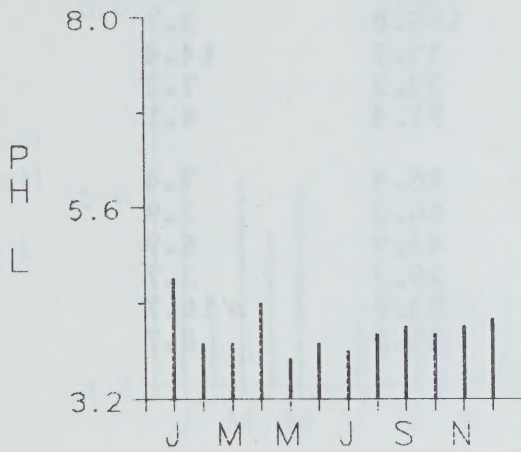
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	36.	1.	25.2		4.7
F	28.	1.	59.2	8.6	3.0
M	33.	1.	53.8	7.5	7.5
A	30.	1.	37.0	7.0	5.0
M	31.	1.	74.7	7.6	6.7
J	30.	2.	46.1	14.9	12.0
J	31.	1.	77.7	5.6	5.0
A	31.	1.	61.5	6.8	6.5
S	23.	12.	47.1	8.2	4.8
O	24.	2.	77.1	1.7	0.7
N	30.	0.	39.3	16.6	15.2
D	31.	12.	39.0	11.7	9.5

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.7	0.001	1.68	3.6	2.99
F	3.9	0.140	0.57	4.1	4.78
M	3.9	0.611	0.75	4.8	4.34
A	4.4	0.591	2.17	6.8	3.85
M	3.7	0.658	1.43	7.1	4.87
J	3.9	0.256	0.31	4.4	2.58
J	3.8	0.719	0.41	7.5	2.74
A	4.0	0.442	0.46	3.5	3.19
S	4.1	0.129	0.61	4.9	2.30
O	4.0	1.265	2.17	9.5	7.52
N	4.1	0.164	0.33	3.2	1.82
D	4.2	0.187	0.21	3.0	1.91

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.93	0.27	0.25	0.05	0.9
F	0.69	0.37	0.06	0.03	1.0
M	0.60	0.42	0.13	0.11	1.2
A	0.80	0.39	0.29	0.18	1.0
M	0.80	0.07	0.12	0.05	1.3
J	0.15	0.06	0.06	0.04	1.2
J	0.80	0.13	0.06	BDL/SLD	1.0
A	0.42	0.22	0.08	0.07	1.2
S	0.74	0.45	0.12	0.33	1.0
O	1.16	0.34	0.43	0.52	1.0
N	0.18	0.28	0.06	0.12	1.2
D	0.40	0.21	0.05	0.07	0.9

SIMCOE

1982



STATION : HARROW
1982

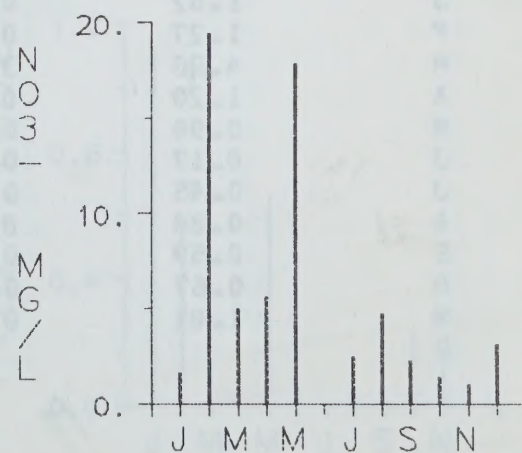
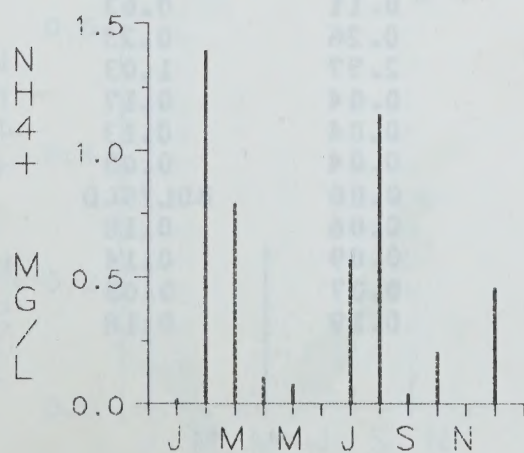
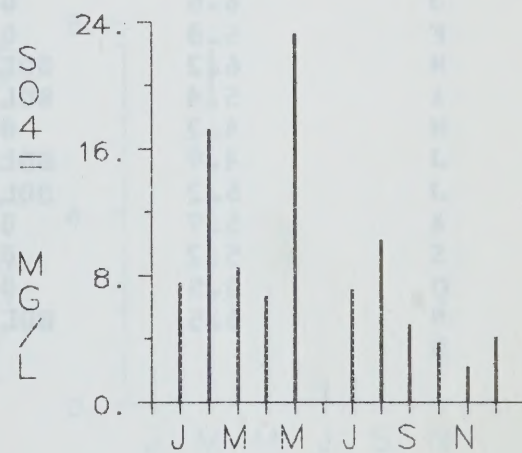
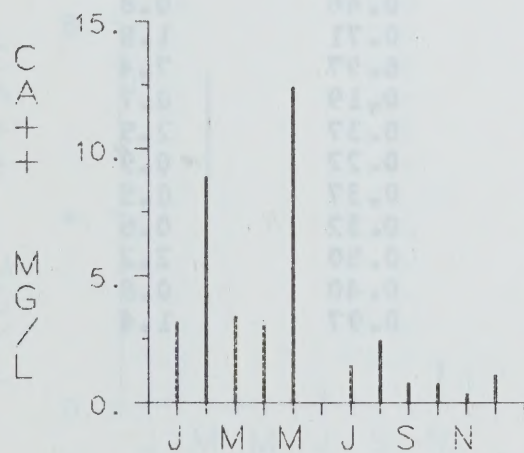
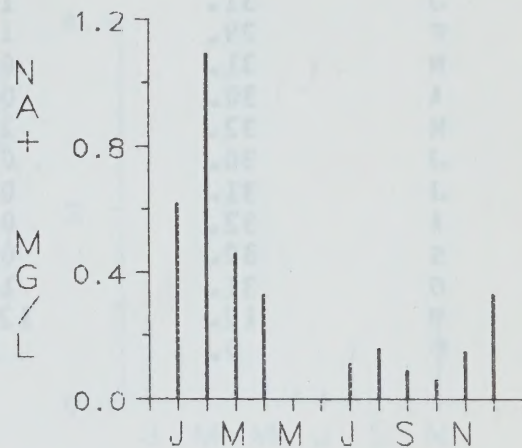
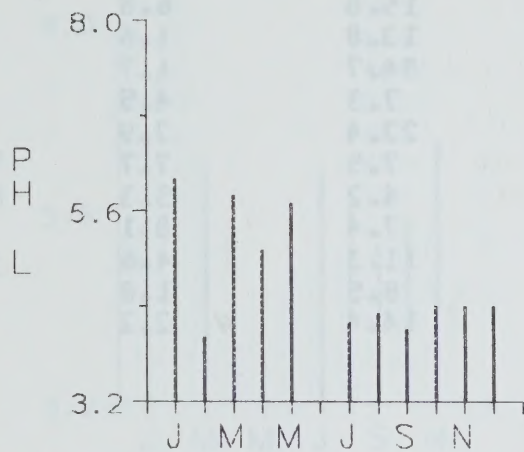
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	30.	12.	31.6	9.9	1.6
F	25.	12.	105.0	3.7	0.4
M	34.	1.	39.2	14.4	6.2
A	29.	1.	33.2	7.2	2.0
M	11.	179.	91.4	4.1	0.2
J	0.				
J	31.	0.	46.4	7.4	5.9
A	30.	12.	56.2	3.9	2.2
S	29.	0.	44.9	6.9	6.7
O	30.	0.	29.7	3.7	3.5
N	29.	0.	24.0	16.7	16.0
D	30.	0.	35.9	8.7	6.5

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	0.019	3.15	7.5	1.58
F	4.0	1.391	8.90	17.2	19.39
M	5.8	0.790	3.40	8.5	4.96
A	5.1	0.103	3.02	6.7	5.62
M	5.7	0.076	12.40	23.2	17.79
J					
J	4.2	0.569	1.48	7.1	2.43
A	4.3	1.138	2.44	10.2	4.69
S	4.1	0.039	0.78	4.9	2.26
O	4.4	0.205	0.74	3.7	1.42
N	4.4	BDL/SLD	0.32	2.2	1.02
D	4.4	0.456	1.07	4.1	3.12

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	1.15	0.62	0.70	0.13	1.0
F	2.30	1.09	1.96	0.37	1.1
M	0.62	0.46	0.91	0.13	1.1
A	0.62	0.33	0.86	0.09	1.0
M	2.10		3.00		
J					
J	0.32	0.11	0.34	0.04	1.0
A	0.44	0.16	0.78	0.04	1.0
S	0.14	0.09	0.20	0.08	1.0
O	0.22	0.06	0.20	0.06	1.0
N	0.26	0.15	0.08	BDL/SLD	1.0
D	0.69	0.33	0.32	BDL/SLD	1.0

HARROW

1982



STATION : FORT CHIMO
1982

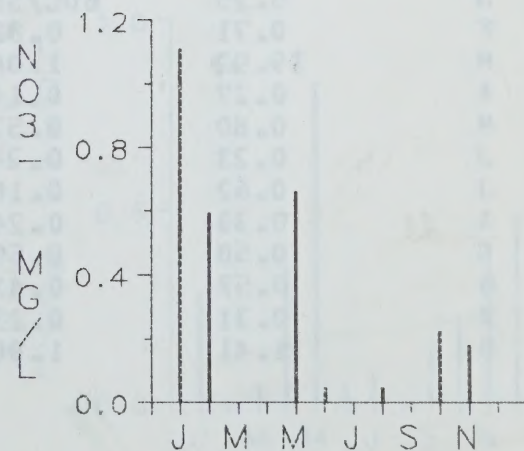
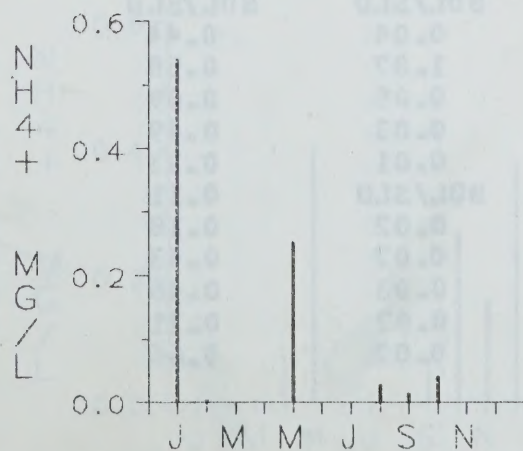
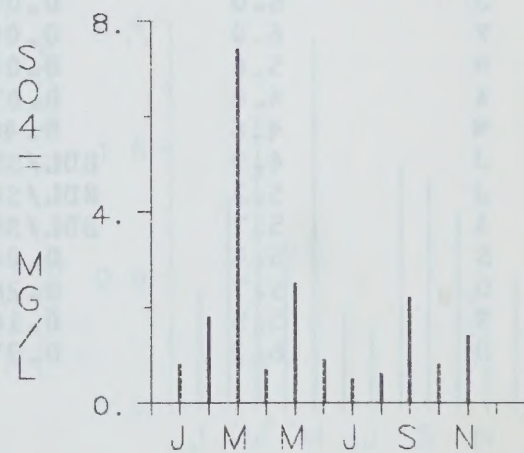
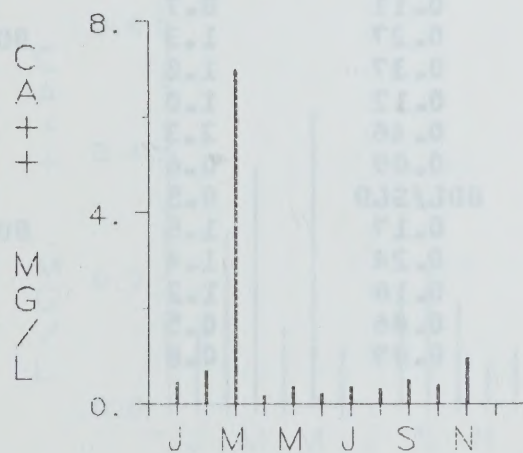
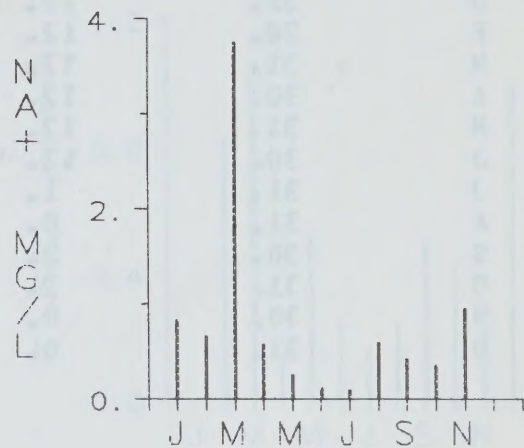
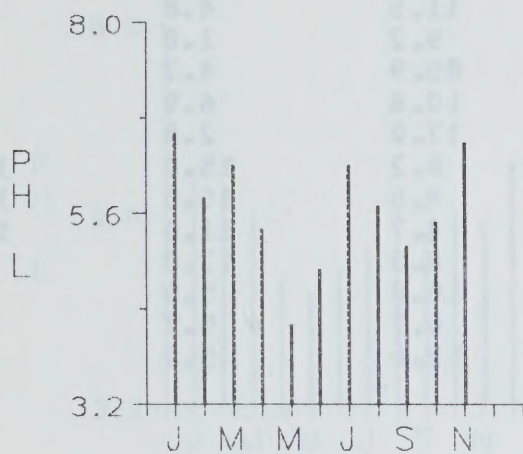
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	15.8	6.8	0.7
F	29.	1.	13.8	1.6	0.3
M	31.	0.	84.7	1.7	0.3
A	30.	0.	7.3	4.5	0.8
M	32.	2.	22.4	2.9	2.4
J	30.	0.	7.5	7.7	5.5
J	31.	0.	4.2	5.3	2.7
A	32.	0.	7.4	8.1	4.1
S	30.	0.	11.3	4.6	2.2
O	31.	1.	8.5	1.8	0.8
N	12.	12.	14.4	2.2	0.8
D	0.				

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.6	0.540	0.46	0.8	1.11
F	5.8	0.003	0.71	1.8	0.59
M	6.2	BDL/SLD	6.97	7.4	BDL/SLD
A	5.4	BDL/SLD	0.19	0.7	BDL/SLD
M	4.2	0.253	0.37	2.5	0.66
J	4.9	BDL/SLD	0.22	0.9	0.04
J	6.2	BDL/SLD	0.37	0.5	BDL/SLD
A	5.7	0.027	0.32	0.6	0.04
S	5.2	0.014	0.50	2.2	BDL/SLD
O	5.5	0.041	0.40	0.8	0.22
N	6.5	BDL/SLD	0.97	1.4	0.18
D					

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.62	0.83	0.11	0.63	0.9
F	1.27	0.66	0.26	0.23	1.0
M	4.73	3.75	2.57	1.03	
A	1.20	0.57	0.04	0.17	0.9
M	0.90	0.25	0.04	0.13	1.3
J	0.17	0.11	0.04	0.08	1.4
J	0.45	0.09	0.06	BDL/SLD	0.7
A	0.88	0.59	0.06	0.18	1.2
S	0.59	0.42	0.09	0.14	1.0
O	0.67	0.35	0.07	0.08	1.2
N	1.81	0.95	0.19	0.18	1.0
D					

FORT CHIMO

1982



STATION : NITCHEQUON
1982

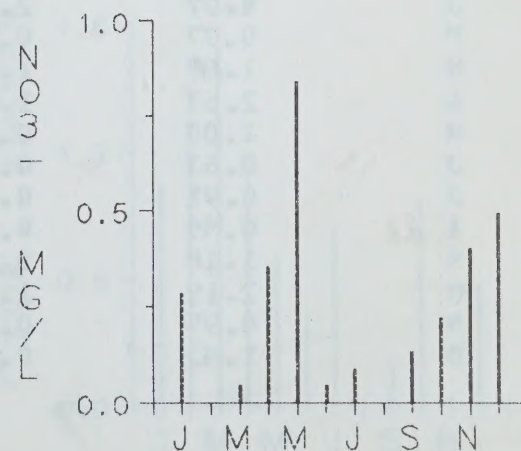
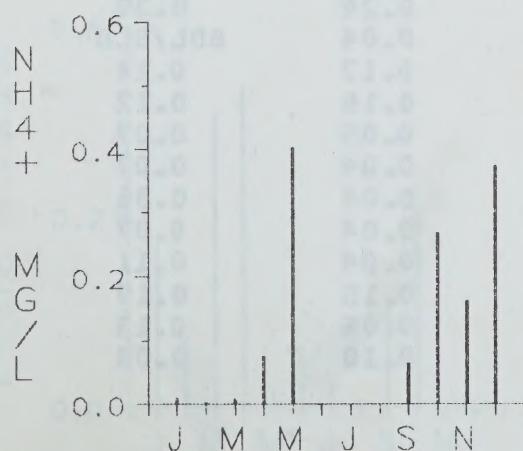
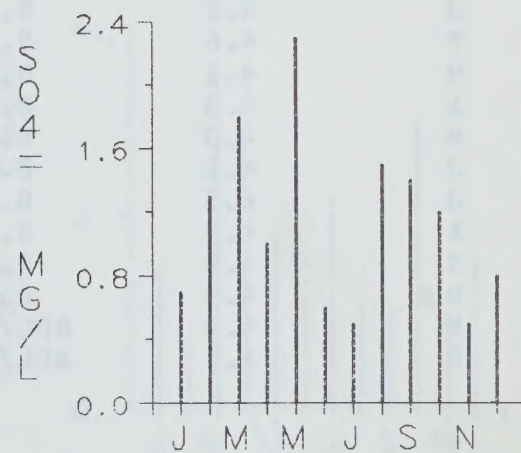
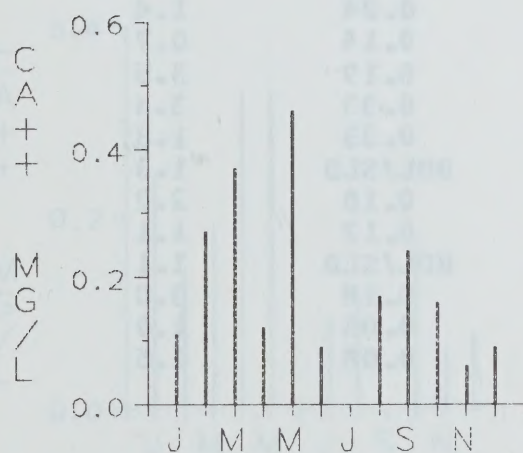
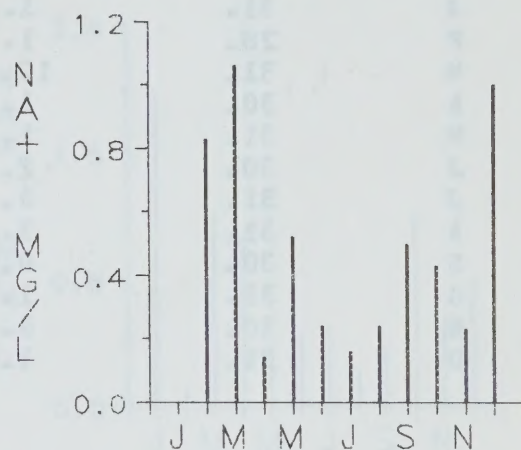
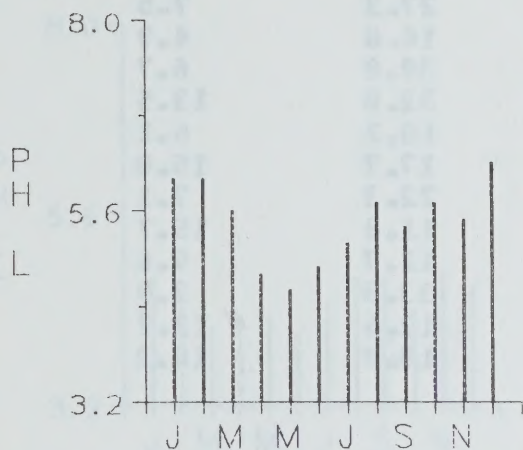
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	11.5	4.8	1.1
F	28.	12.	9.2	1.8	0.8
M	31.	12.	85.9	4.7	0.6
A	30.	12.	10.8	6.9	3.2
M	31.	12.	17.0	2.8	2.6
J	30.	12.	6.2	15.0	12.0
J	31.	1.	4.8	15.0	15.1
A	31.	0.	4.7	11.0	10.8
S	30.	2.	8.9	12.0	7.9
O	31.	2.	10.0	5.9	2.4
N	30.	0.	6.7	5.7	4.5
D	31.	0.	12.6	5.9	3.3

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	0.009	0.11	0.7	0.28
F	6.0	0.001	0.27	1.3	BDL/SLD
M	5.6	0.008	0.37	1.8	0.04
A	4.8	0.076	0.12	1.0	0.35
M	4.6	0.402	0.46	2.3	0.84
J	4.9	BDL/SLD	0.09	0.6	0.04
J	5.2	BDL/SLD	BDL/SLD	0.5	0.09
A	5.7	BDL/SLD	0.17	1.5	BDL/SLD
S	5.4	0.063	0.24	1.4	0.13
O	5.7	0.268	0.16	1.2	0.22
N	5.5	0.161	0.06	0.5	0.40
D	6.2	0.372	0.09	0.8	0.49

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.25	BDL/SLD	BDL/SLD	BDL/SLD	
F	0.71	0.83	0.04	0.44	1.2
M	19.92	1.06	1.87	0.58	0.4
A	0.27	0.14	0.05	0.09	1.1
M	0.80	0.52	0.03	0.49	1.3
J	0.23	0.24	0.01	0.23	1.7
J	0.62	0.16	BDL/SLD	0.11	
A	0.33	0.24	0.02	0.18	0.7
S	0.50	0.50	0.02	0.43	1.2
O	0.52	0.43	0.03	0.46	1.3
N	0.31	0.23	0.02	0.21	1.3
D	1.41	1.00	0.02	0.66	1.0

NITCHEQUON

1982



STATION : SEPT ISLES
1982

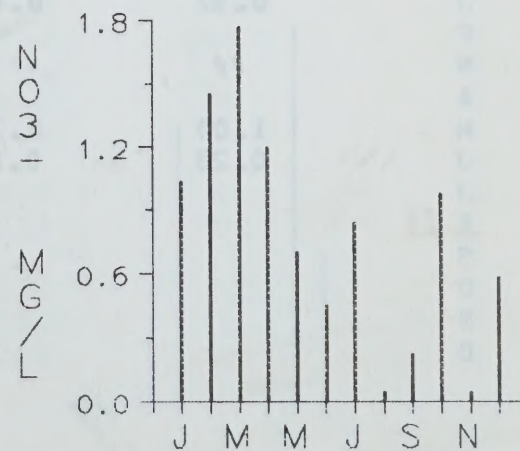
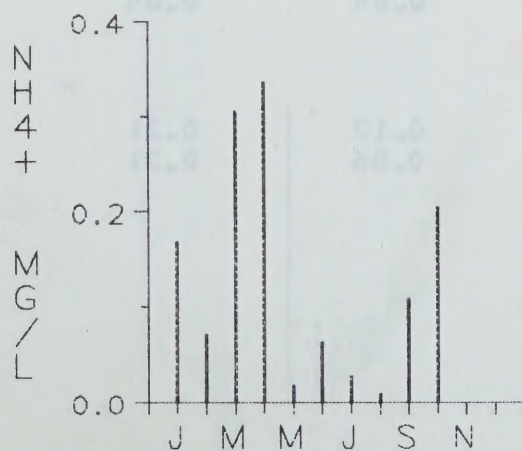
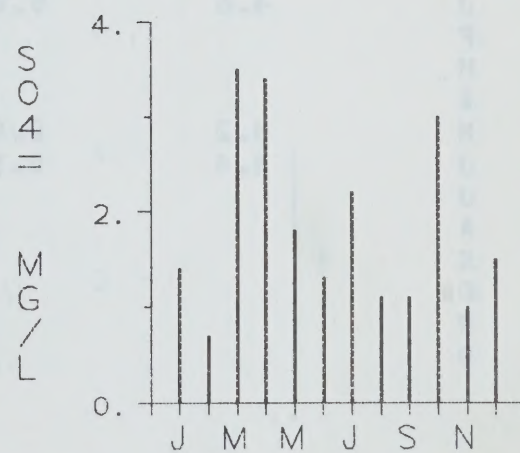
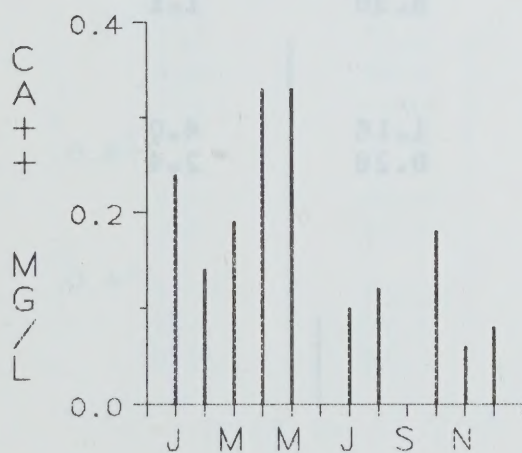
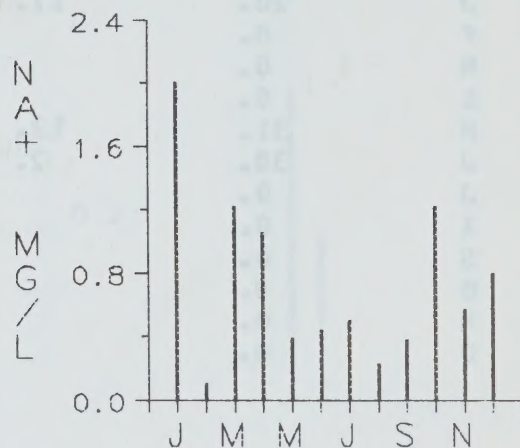
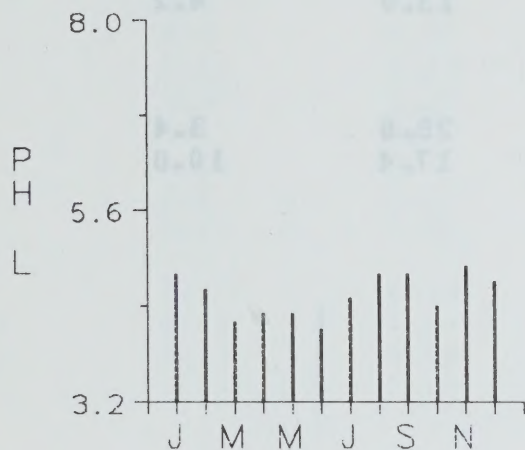
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	27.3	7.5	2.3
F	28.	1.	16.8	4.9	1.4
M	31.	12.	39.0	6.7	1.7
A	30.	1.	32.0	13.5	6.3
M	31.	1.	18.2	6.1	4.1
J	30.	2.	17.7	15.0	13.4
J	31.	0.	22.3	7.1	5.2
A	31.	3.	11.8	15.7	15.4
S	30.	0.	11.7	9.6	8.6
O	31.	1.	33.3	3.9	3.4
N	30.	0.	12.6	13.7	13.4
D	31.	1.	18.9	10.2	5.5

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.8	0.169	0.24	1.4	1.03
F	4.6	0.071	0.14	0.7	1.45
M	4.2	0.305	0.19	3.5	1.77
A	4.3	0.336	0.33	3.4	1.20
M	4.3	0.018	0.33	1.8	0.70
J	4.1	0.063	BDL/SLD	1.3	0.45
J	4.5	0.028	0.10	2.2	0.84
A	4.8	0.009	0.12	1.1	0.04
S	4.8	0.108	BDL/SLD	1.1	0.22
O	4.4	0.205	0.18	3.0	0.97
N	4.9	BDL/SLD	0.06	1.0	0.04
D	4.7	BDL/SLD	0.08	1.5	0.58

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	4.07	2.01	0.24	0.29	0.9
F	0.77	0.11	0.04	BDL/SLD	0.7
M	1.97	1.22	0.12	0.14	1.0
A	2.53	1.06	0.16	0.12	0.9
M	1.00	0.39	0.05	0.07	1.2
J	0.63	0.44	0.04	0.07	2.1
J	0.91	0.50	0.04	0.36	0.9
A	0.49	0.23	0.04	0.07	1.0
S	1.18	0.38	0.04	0.11	0.8
O	2.15	1.22	0.15	0.19	0.9
N	0.95	0.57	0.06	0.13	1.0
D	1.42	0.80	0.10	0.08	0.9

SEPT ISLES

1982



STATION : CHIBOUGAMAU
1982

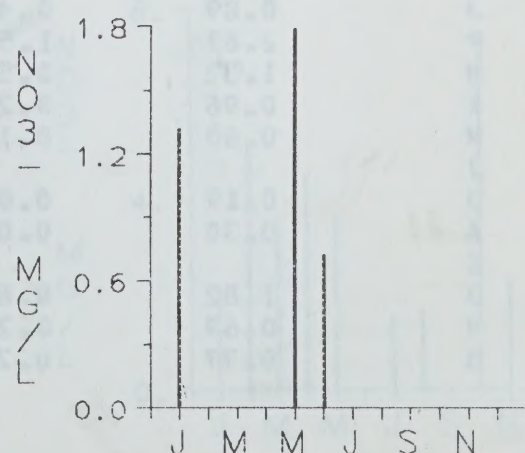
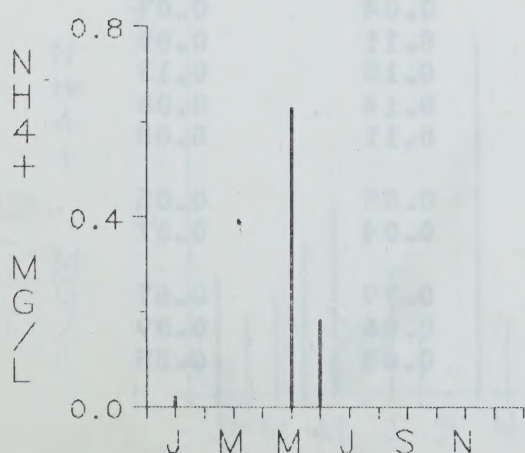
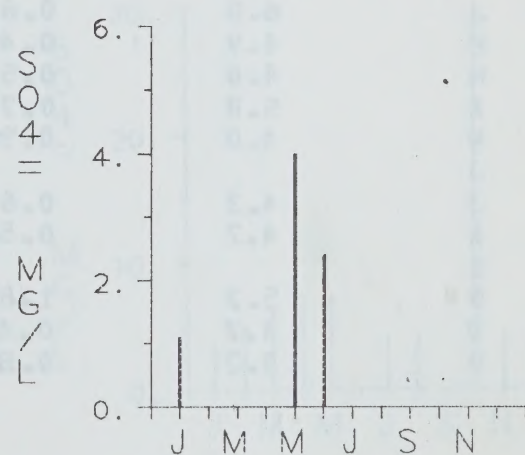
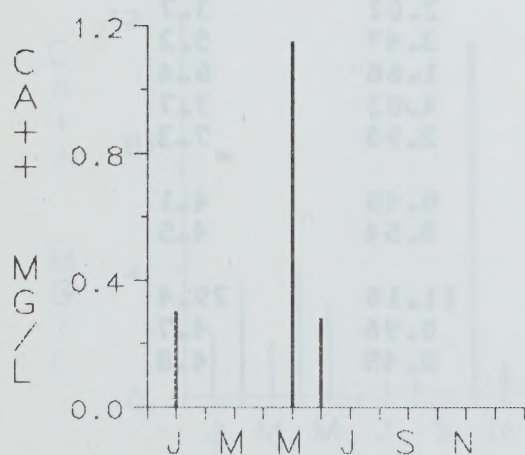
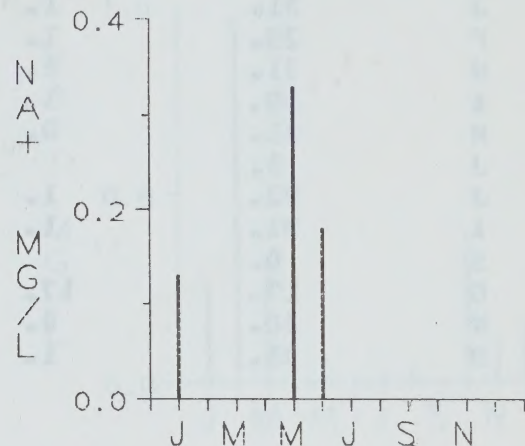
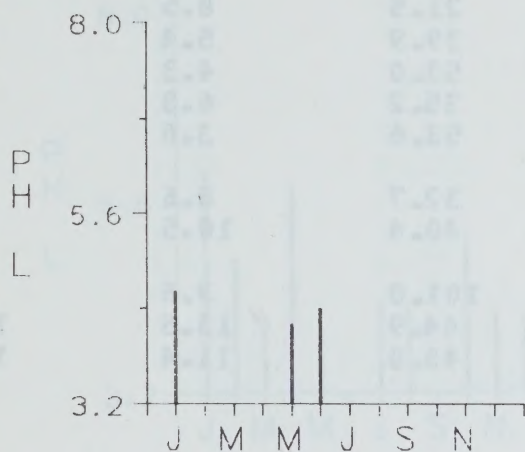
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	20.	17.	13.0	4.2	1.9
F	0.				
M	0.				
A	0.				
M	31.	12.	28.8	3.4	2.5
J	30.	2.	17.4	10.8	7.2
J	0.				
A	0.				
S	0.				
O	0.				
N	0.				
D	0.				

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.6	0.022	0.30	1.1	1.32
F					
M					
A	4.2	0.630	1.15	4.0	1.78
M	4.4	0.186	0.28	2.4	0.72
J					
J					
A					
S					
O					
N					
D					

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	0.42	0.13	0.04	0.04	0.9
F					
M					
A	1.00	0.33	0.12	0.21	1.3
M	0.23	0.18	0.06	0.21	1.2
J					
J					
A					
S					
O					
N					
D					

CHIBOUGAMAU

1982



STATION : QUEBEC CITY
1982

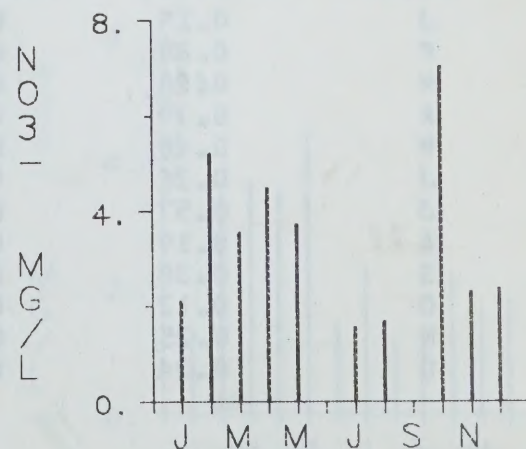
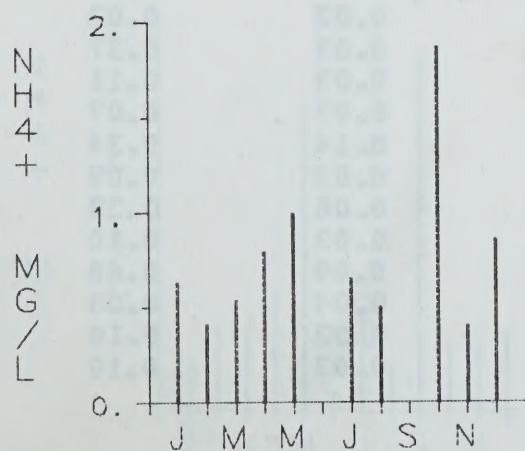
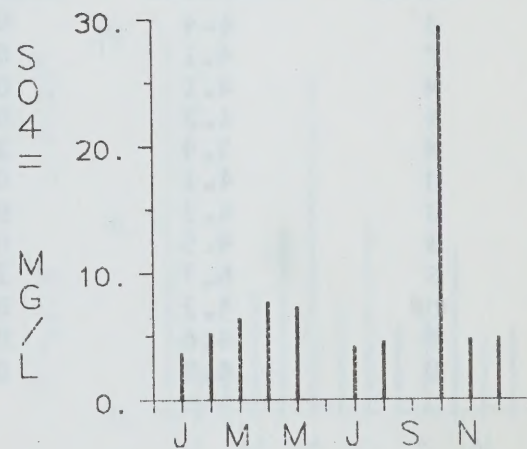
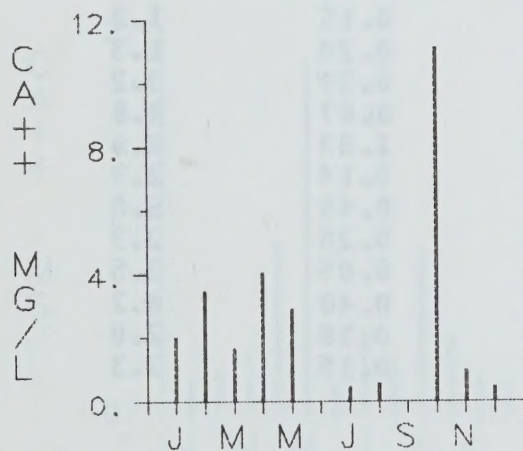
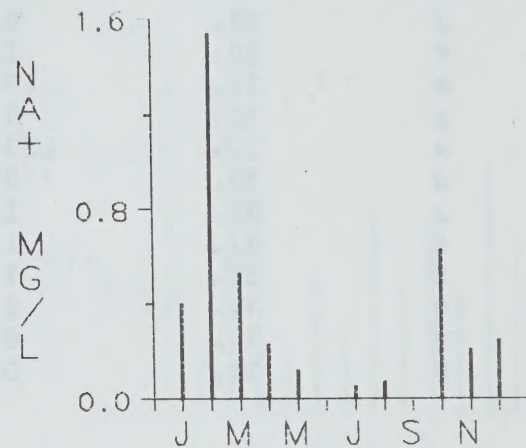
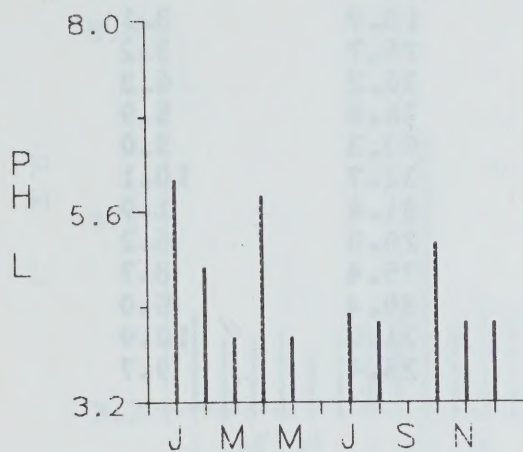
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	21.5	8.5	2.3
F	28.	1.	39.9	5.4	0.8
M	31.	1.	53.0	4.3	4.1
A	30.	1.	35.2	6.8	4.3
M	31.	0.	53.6	3.6	3.0
J	0.				
J	32.	1.	32.7	8.6	6.4
A	31.	1.	40.4	10.5	
S	0.				
O	17.	17.	101.0	3.6	1.4
N	30.	0.	44.9	13.5	10.8
D	31.	1.	46.0	11.4	10.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	0.630	2.01	3.7	2.12
F	4.9	0.414	3.47	5.2	5.22
M	4.0	0.536	1.66	6.4	3.54
A	5.8	0.790	4.03	7.7	4.47
M	4.0	0.993	2.90	7.3	3.71
J					
J	4.3	0.653	0.45	4.1	1.55
A	4.2	0.504	0.54	4.5	1.68
S					
O	5.2	1.866	11.10	29.4	6.99
N	4.2	0.402	0.96	4.7	2.31
D	4.2	0.850	0.45	4.8	2.36

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.89	0.40	0.04	0.07	1.1
F	2.63	1.54	0.11	0.09	1.1
M	1.32	0.53	0.10	0.13	1.1
A	0.96	0.23	0.14	0.08	1.0
M	0.80	0.12	0.11	0.08	1.3
J					
J	0.19	0.05	0.05	0.06	1.0
A	0.30	0.07	0.04	0.07	1.0
S					
O	1.82	0.63	0.79	0.67	1.0
N	0.69	0.21	0.06	0.09	1.0
D	0.77	0.25	0.03	0.05	0.9

QUEBEC CITY

1982



STATION : MANIWAKI
 1982

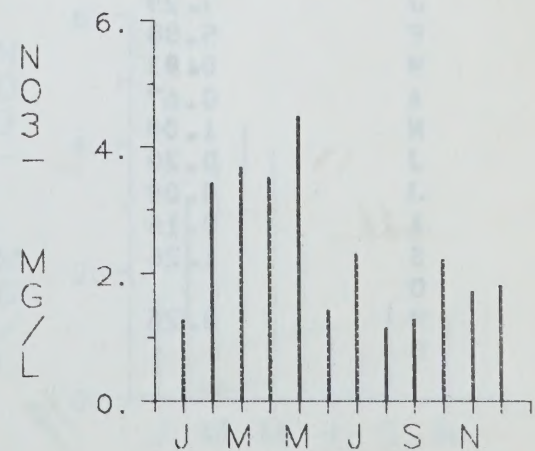
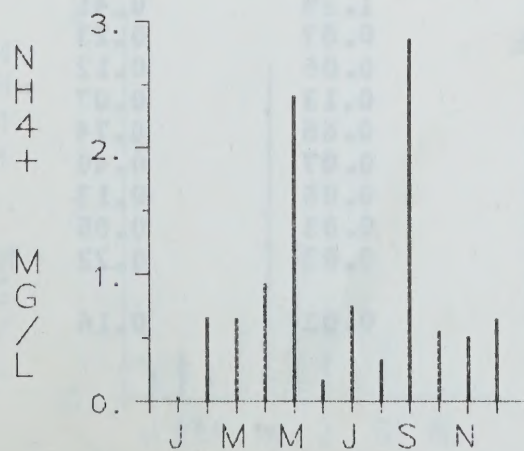
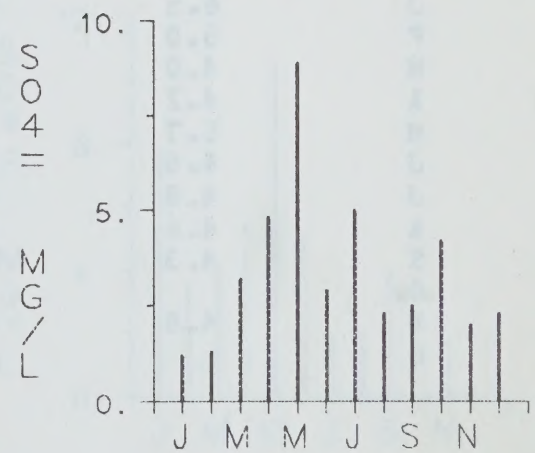
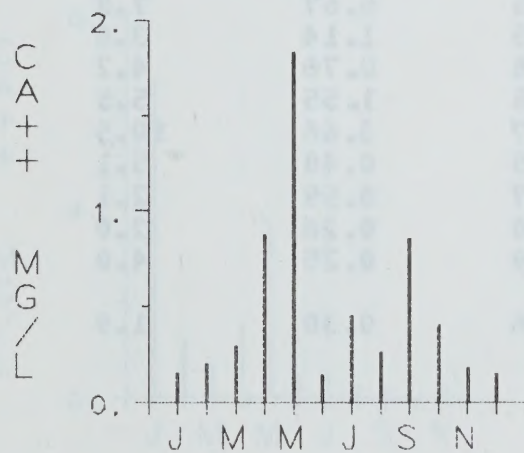
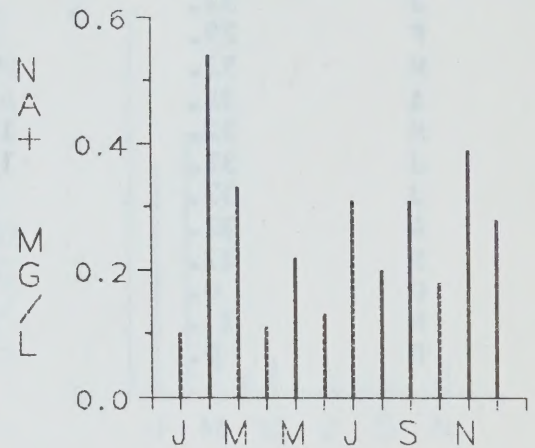
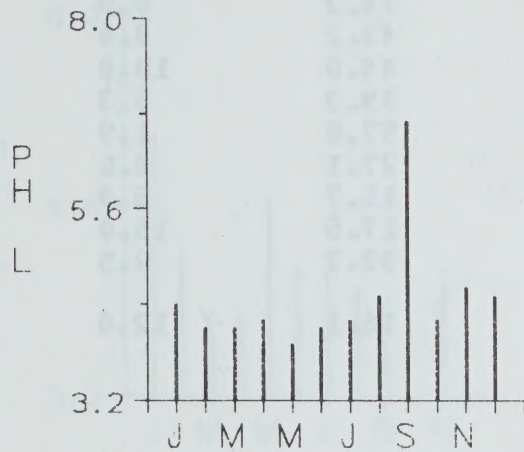
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	0.	18.9	8.1	4.7
F	30.	1.	26.7	3.2	1.9
M	31.	12.	36.2	6.3	3.7
A	31.	0.	36.8	5.9	4.7
M	32.	123.	62.3	3.0	1.7
J	30.	0.	32.7	10.1	8.8
J	32.	1.	41.0	1.9	1.7
A	32.	1.	20.8	6.2	4.2
S	30.	1.	35.4	8.7	7.6
O	32.	0.	39.4	5.0	3.9
N	32.	0.	21.0	10.9	5.1
D	31.	0.	25.4	9.7	2.9

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.4	0.031	0.15	1.2	1.26
F	4.1	0.653	0.20	1.3	3.43
M	4.1	0.647	0.29	3.2	3.67
A	4.2	0.928	0.87	4.8	3.50
M	3.9	2.409	1.83	8.9	4.47
J	4.1	0.164	0.14	2.9	1.42
J	4.2	0.743	0.45	5.0	2.30
A	4.5	0.323	0.26	2.3	1.15
S	6.7	2.854	0.85	2.5	1.28
O	4.2	0.549	0.40	4.2	2.21
N	4.6	0.505	0.18	2.0	1.72
D	4.5	0.636	0.15	2.3	1.81

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.15	0.10	0.02	0.02	1.1
F	0.85	0.54	0.03	0.37	1.5
M	0.20	0.33	0.03	0.11	1.1
A	0.39	0.11	0.07	0.07	1.0
M	0.40	0.22	0.14	0.34	1.4
J	0.26	0.13	0.02	0.09	1.2
J	0.57	0.31	0.06	0.28	1.0
A	0.19	0.20	0.03	0.10	1.1
S	0.38	0.31	0.09	0.68	0.9
O	0.12	0.18	0.04	0.08	1.0
N	0.25	0.39	0.02	0.18	1.1
D	0.24	0.28	0.03	0.10	1.1

MANIWAKI

1982



STATION : ST HUBERT
1982

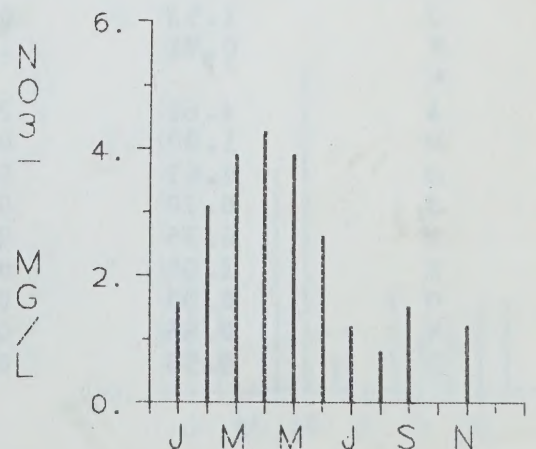
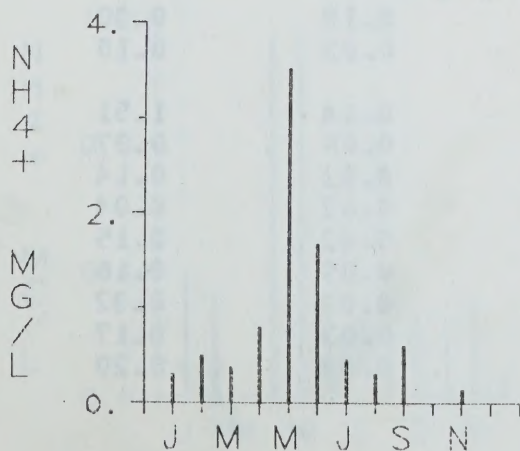
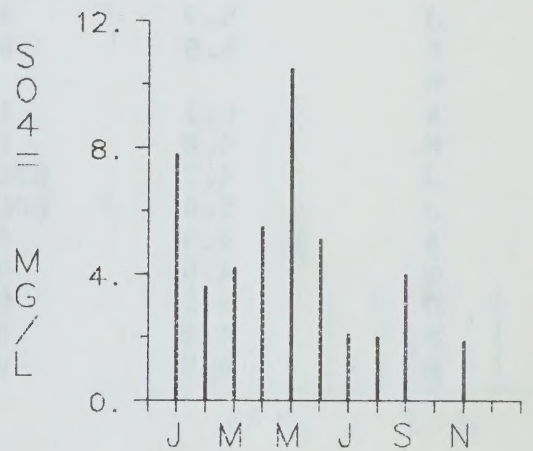
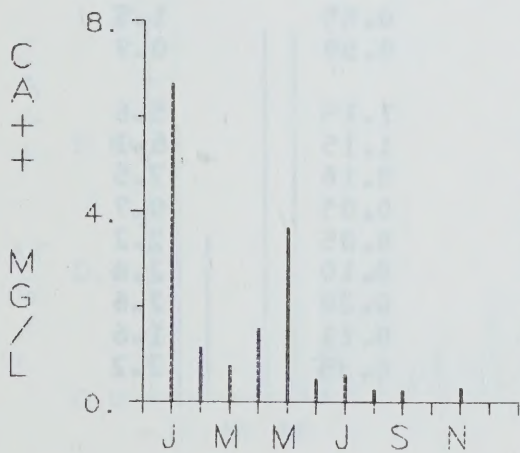
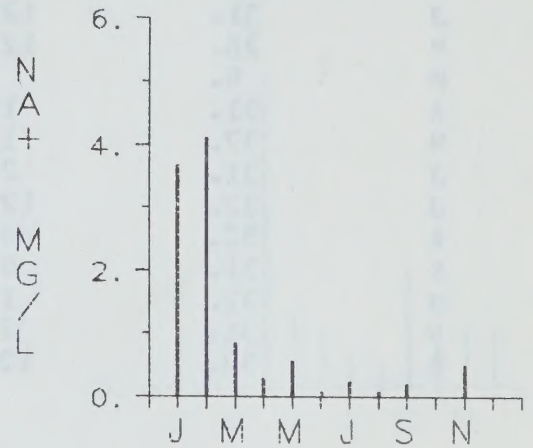
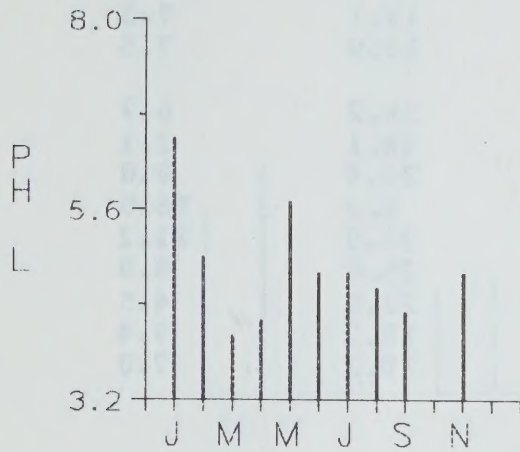
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	74.2	8.0	5.7
F	29.	1.	42.2	3.6	0.9
M	32.	1.	44.0	10.8	8.2
A	31.	1.	39.2	5.3	4.3
M	32.	12.	57.8	1.9	1.2
J	31.	12.	27.1	8.6	6.3
J	32.	1.	15.7	5.9	6.0
A	32.	1.	17.5	15.0	14.9
S	32.	2.	32.7	9.5	6.8
O	0.				
N	31.	0.	16.1	12.0	5.6
D	0.				

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.5	0.305	6.67	7.8	1.57
F	5.0	0.495	1.14	3.6	3.08
M	4.0	0.376	0.76	4.2	3.89
A	4.2	0.796	1.55	5.5	4.25
M	5.7	3.517	3.66	10.5	3.89
J	4.8	1.675	0.48	5.1	2.62
J	4.8	0.447	0.59	2.1	1.20
A	4.6	0.300	0.26	2.0	0.80
S	4.3	0.599	0.25	4.0	1.50
O					
N	4.8	0.146	0.30	1.9	1.20
D					

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	7.29	3.66	1.29	0.41	1.0
F	5.88	4.10	0.07	0.23	1.0
M	0.93	0.84	0.06	0.12	1.2
A	0.67	0.28	0.13	0.07	1.0
M	1.00	0.56	0.66	0.74	1.5
J	0.20	0.08	0.07	0.40	1.0
J	0.08	0.22	0.06	0.13	1.3
A	0.16	0.08	0.03	0.06	1.1
S	1.26	0.20	0.03	0.22	0.8
O					
N	0.25	0.49	0.03	0.16	1.0
D					

ST HUBERT

1982



STATION : CHARLO
1982

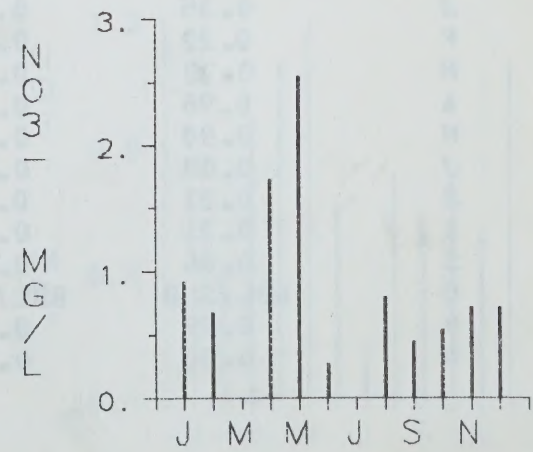
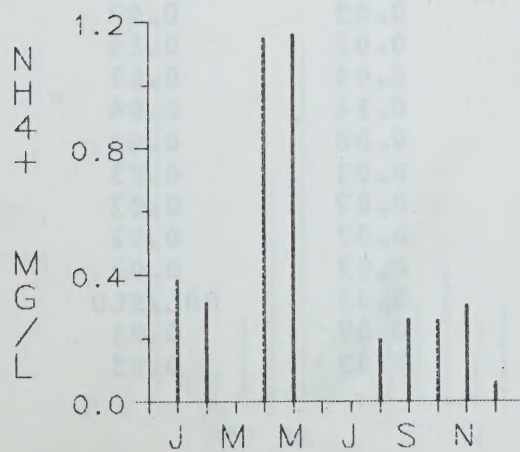
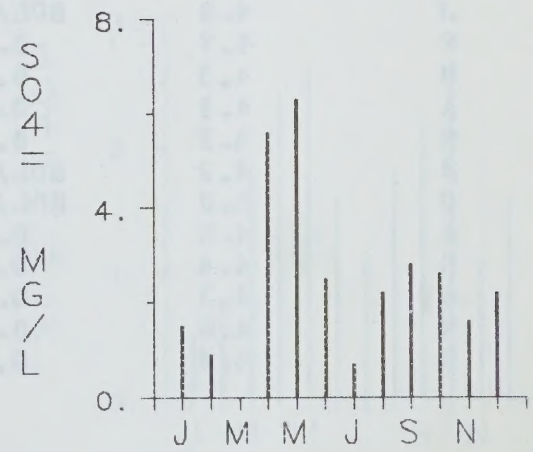
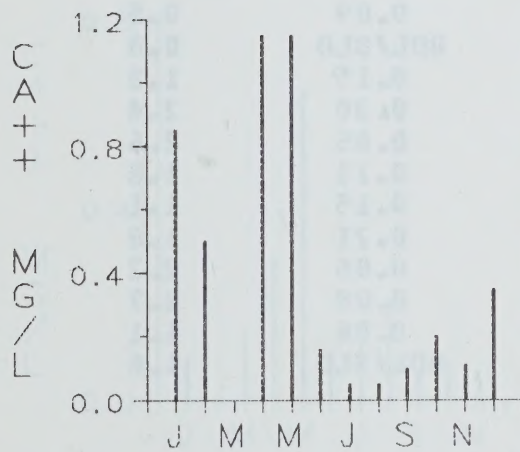
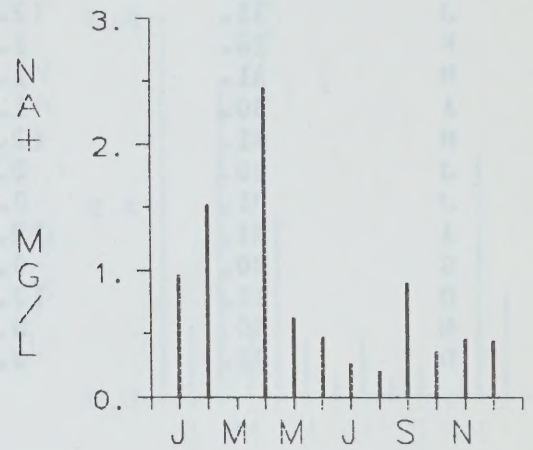
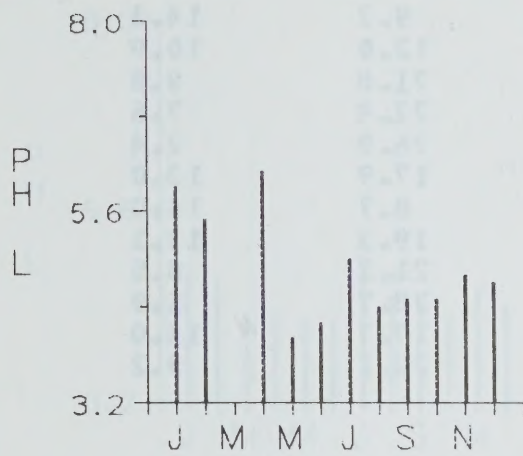
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	17.1	7.3	1.7
F	28.	12.	10.9	7.5	4.2
M	0.				
A	31.	1.	38.2	6.7	2.8
M	32.	1.	48.1	2.1	0.7
J	31.	2.	22.4	8.8	10.6
J	32.	12.	8.2	16.5	13.2
A	32.	0.	28.0	11.2	10.3
S	31.	0.	25.0	8.0	7.2
O	32.	1.	22.0	4.5	4.7
N	31.	2.	15.2	9.4	4.3
D	32.	12.	18.3	7.0	7.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	5.9	0.384	0.85	1.5	0.92
F	5.5	0.312	0.50	0.9	0.67
M					
A	6.1	1.148	1.15	5.6	1.73
M	4.0	1.160	1.15	6.3	2.54
J	4.2	BDL/SLD	0.16	2.5	0.27
J	5.0	BDL/SLD	0.05	0.7	BDL/SLD
A	4.4	0.196	0.05	2.2	0.80
S	4.5	0.259	0.10	2.8	0.44
O	4.5	0.255	0.20	2.6	0.53
N	4.8	0.303	0.11	1.6	0.72
D	4.7	0.061	0.35	2.2	0.71

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.53	0.96	0.10	0.30	1.2
F	0.91	1.52	0.03	0.10	2.1
M					
A	4.61	2.45	0.14	1.51	0.9
M	1.00	0.62	0.09	0.37	1.3
J	0.63	0.47	0.03	0.14	1.3
J	0.70	0.26	0.02	0.04	0.8
A	0.36	0.20	0.02	0.15	1.0
S	2.00	0.90	0.09	0.16	0.8
O	0.53	0.36	0.03	0.32	1.1
N	0.56	0.46	0.03	0.17	1.1
D	0.55	0.44	0.04	0.20	0.9

CHARLO

1982



STATION : ACADIA FES
1982

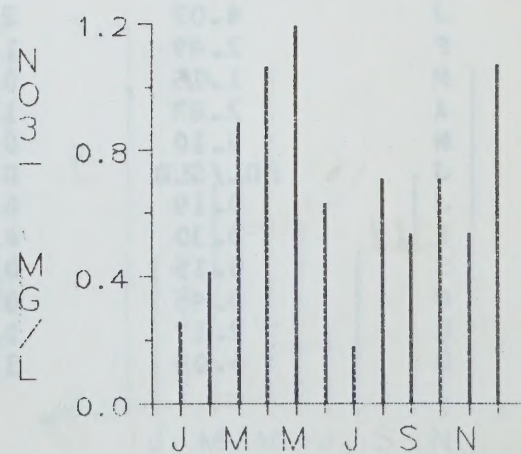
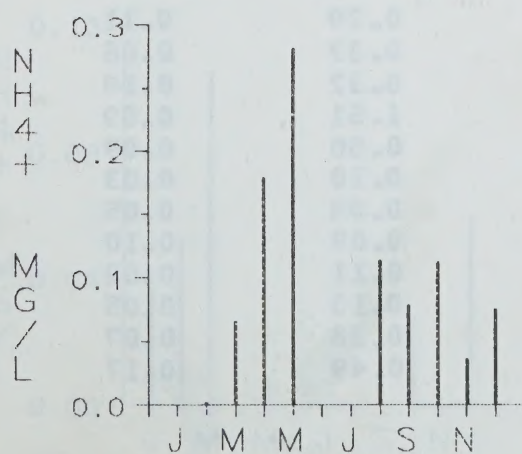
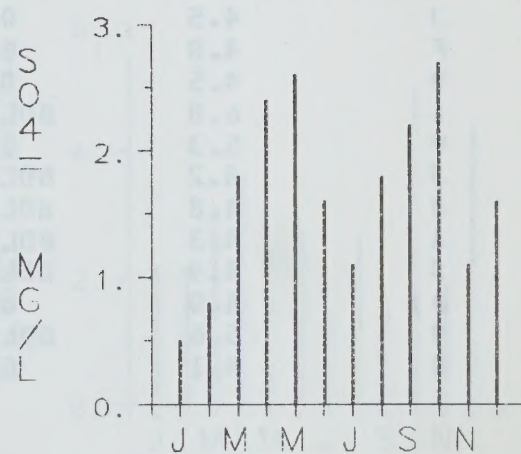
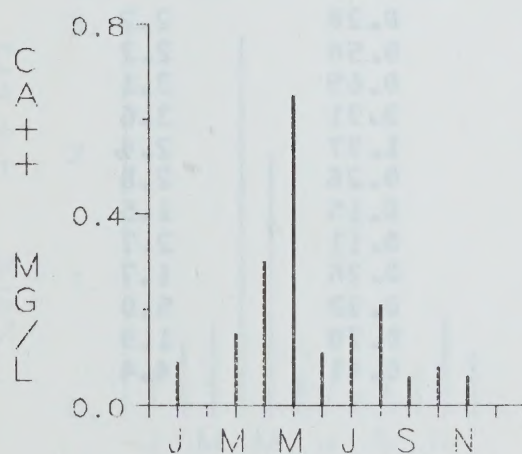
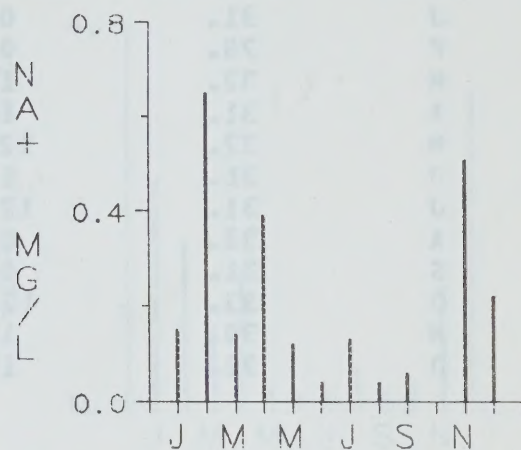
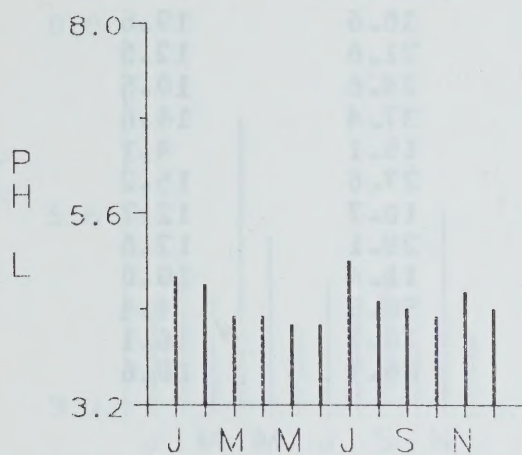
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	9.2	14.3	11.8
F	28.	1.	12.0	10.9	11.1
M	31.	1.	21.8	9.8	8.0
A	30.	1.	22.4	7.5	5.7
M	31.	12.	26.0	2.4	1.9
J	30.	0.	17.9	13.0	12.2
J	31.	0.	8.7	14.0	13.9
A	31.	12.	19.3	17.1	16.0
S	30.	0.	21.2	8.5	7.9
O	31.	12.	28.7	5.9	5.6
N	30.	0.	17.7	14.0	12.6
D	31.	0.	22.1	9.2	7.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.8	BDL/SLD	0.09	0.5	0.26
F	4.7	0.001	BDL/SLD	0.8	0.41
M	4.3	0.066	0.15	1.8	0.89
A	4.3	0.179	0.30	2.4	1.06
M	4.2	0.281	0.65	2.6	1.19
J	4.2	BDL/SLD	0.11	1.6	0.63
J	5.0	BDL/SLD	0.15	1.1	0.18
A	4.5	0.113	0.21	1.8	0.71
S	4.4	0.079	0.06	2.2	0.53
O	4.3	0.112	0.08	2.7	0.71
N	4.6	0.036	0.06	1.1	0.54
D	4.4	0.075	BDL/SLD	1.6	1.07

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	0.35	0.15	0.03	0.02	1.2
F	0.22	0.65	0.02	0.14	1.9
M	0.23	0.14	0.04	0.03	1.2
A	0.96	0.39	0.14	0.04	1.1
M	0.90	0.12	0.08	0.08	1.3
J	0.08	0.04	0.03	0.03	1.6
J	0.21	0.13	0.02	0.02	0.8
A	0.21	0.04	0.02	0.02	1.0
S	0.06	0.06	0.02	0.02	0.9
O	BDL/SLD	BDL/SLD	0.03	BDL/SLD	0.9
N	0.85	0.51	0.07	0.03	1.1
D	0.38	0.22	0.03	0.03	0.9

ACADIA FES

1982



STATION : SAINT JOHN
1982

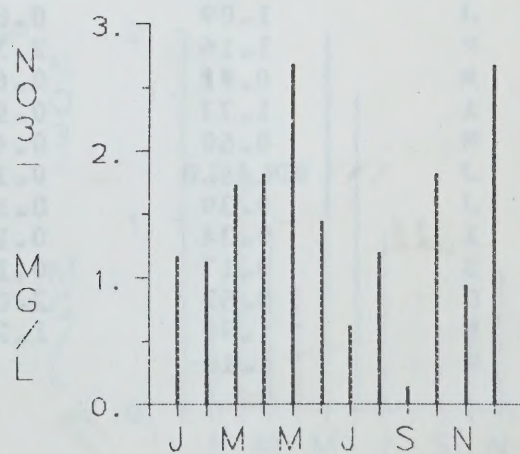
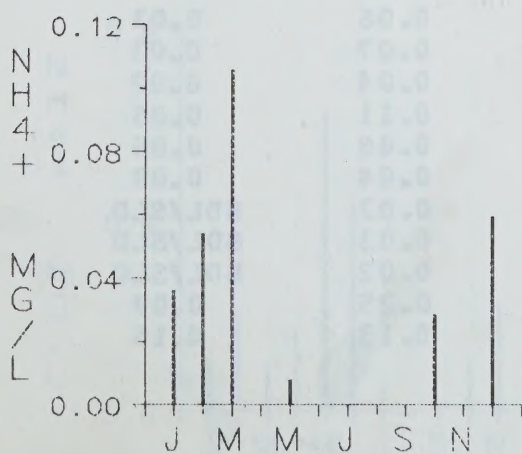
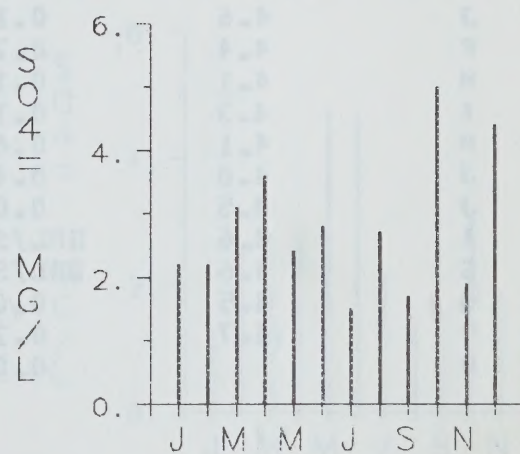
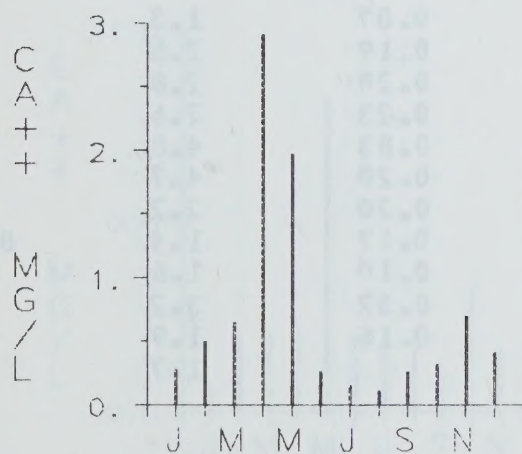
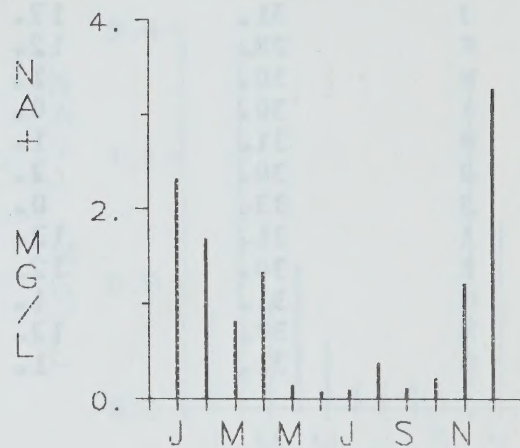
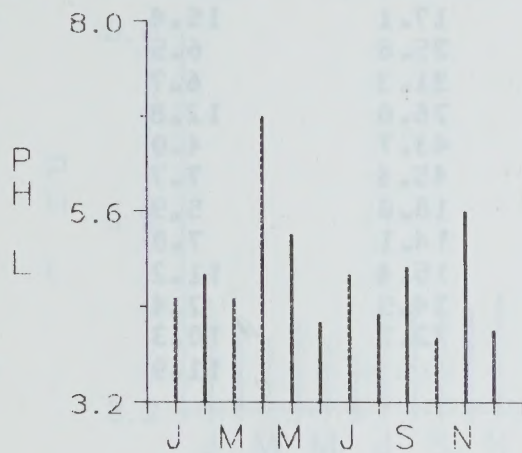
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	0.	30.6	19.6	7.9
F	28.	0.	21.6	12.5	5.0
M	32.	1.	24.6	10.5	6.5
A	31.	1.	37.4	14.8	12.6
M	32.	12.	15.1	4.1	3.0
J	31.	1.	27.6	15.2	13.5
J	31.	12.	10.7	12.7	11.1
A	33.	0.	28.1	12.6	9.8
S	31.	0.	11.4	10.0	8.5
O	33.	12.	50.5	4.4	2.7
N	30.	1.	18.1	16.1	15.0
D	32.	1.	66.7	10.6	7.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.5	0.036	0.28	2.2	1.16
F	4.8	0.054	0.50	2.2	1.12
M	4.5	0.106	0.65	3.1	1.73
A	6.8	BDL/SLD	2.91	3.6	1.81
M	5.3	0.008	1.97	2.4	2.67
J	4.2	BDL/SLD	0.26	2.8	1.45
J	4.8	BDL/SLD	0.15	1.5	0.62
A	4.3	BDL/SLD	0.11	2.7	1.20
S	4.9	BDL/SLD	0.26	1.7	0.13
O	4.0	0.028	0.32	5.0	1.81
N	5.6	BDL/SLD	0.70	1.9	0.94
D	4.1	0.059	0.41	4.4	2.67

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	4.02	2.31	0.29	0.11	1.0
F	2.49	1.68	0.32	0.06	1.1
M	1.15	0.81	0.32	0.10	1.1
A	2.83	1.33	1.51	0.09	1.0
M	0.10	0.14	0.50	0.09	1.6
J	BDL/SLD	0.07	0.10	0.03	1.1
J	0.19	0.09	0.08	0.05	0.8
A	0.30	0.38	0.09	0.10	1.0
S	0.15	0.11	0.11	0.02	1.0
O	0.45	0.21	0.13	0.05	0.9
N	2.17	1.21	0.38	0.07	1.1
D	6.05	3.28	0.49	0.17	1.0

SAINT JOHN

1982



STATION : TRURO
1982

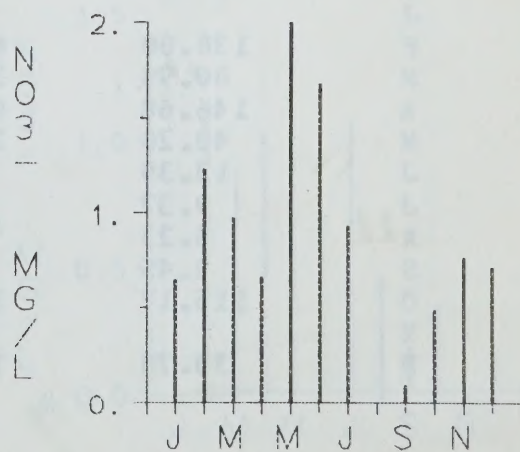
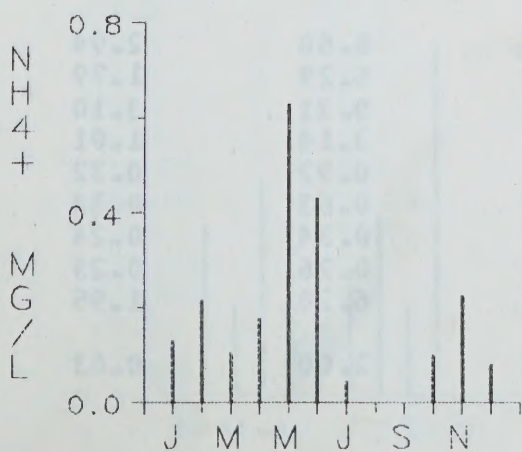
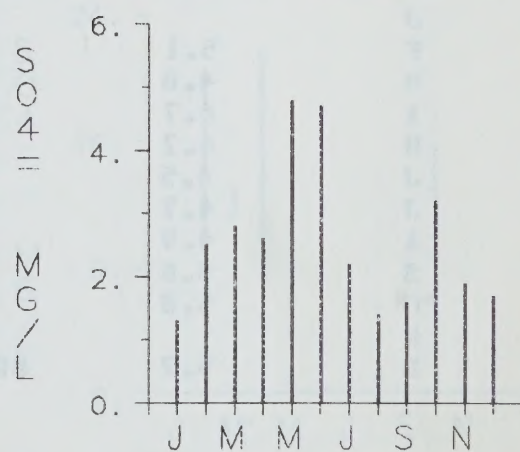
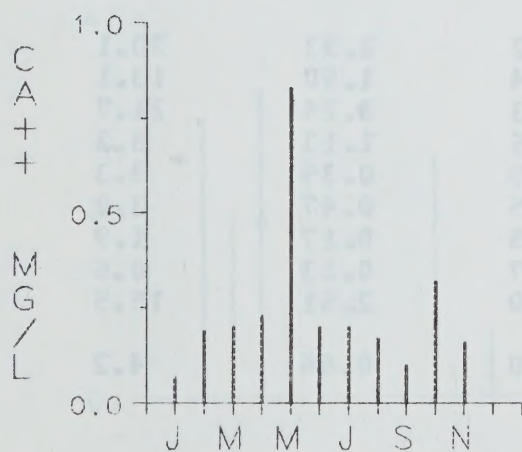
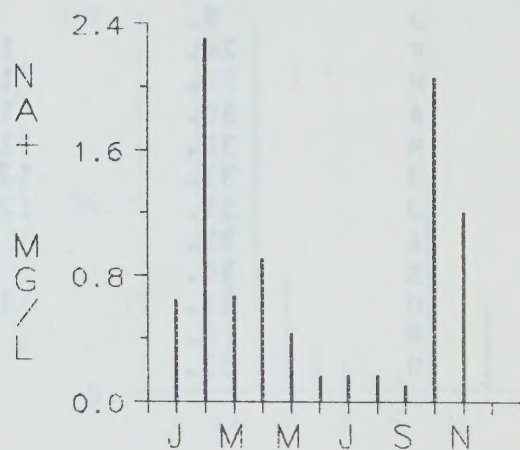
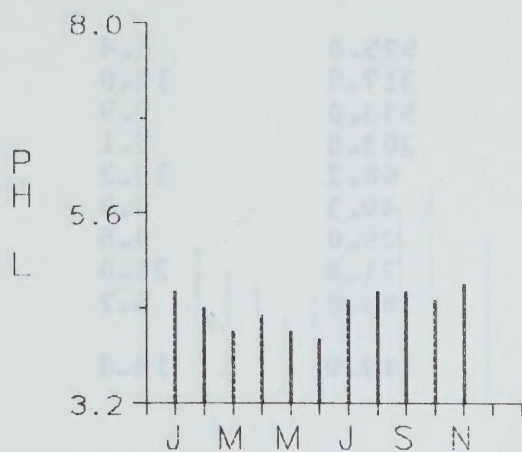
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	17.1	15.4	10.3
F	28.	12.	25.8	6.5	5.4
M	30.	1.	31.3	6.7	5.1
A	30.	0.	26.6	12.8	11.1
M	31.	1.	43.7	4.0	2.8
J	30.	2.	45.4	7.7	6.7
J	33.	0.	18.0	5.9	8.7
A	31.	12.	14.1	7.0	6.5
S	30.	12.	15.4	11.2	5.2
O	31.	1.	34.5	2.4	2.1
N	30.	12.	22.7	10.3	9.8
D	31.	1.		11.9	11.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.6	0.131	0.07	1.3	0.65
F	4.4	0.214	0.19	2.5	1.23
M	4.1	0.106	0.20	2.8	0.97
A	4.3	0.177	0.23	2.6	0.66
M	4.1	0.629	0.83	4.8	2.00
J	4.0	0.432	0.20	4.7	1.67
J	4.5	0.045	0.20	2.2	0.93
A	4.6	BDL/SLD	0.17	1.4	BDL/SLD
S	4.6	BDL/SLD	0.10	1.6	0.09
O	4.5	0.098	0.32	3.2	0.49
N	4.7	0.224	0.16	1.9	0.76
D		0.081		1.7	0.71

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.09	0.64	0.06	0.03	1.0
F	1.16	2.30	0.07	0.03	1.6
M	0.91	0.67	0.04	0.02	1.3
A	1.73	0.91	0.11	0.05	1.1
M	0.60	0.43	0.08	0.05	1.2
J	BDL/SLD	0.16	0.04	0.09	1.2
J	0.39	0.17	0.02	BDL/SLD	0.7
A	0.34	0.17	0.03	BDL/SLD	1.1
S	0.17	0.10	0.02	BDL/SLD	0.9
O	3.52	2.06	0.25	0.09	1.0
N	1.90	1.21	0.13	0.16	1.0
D	1.10				

TRURO

1982



STATION : SABLE ISLAND
 1982

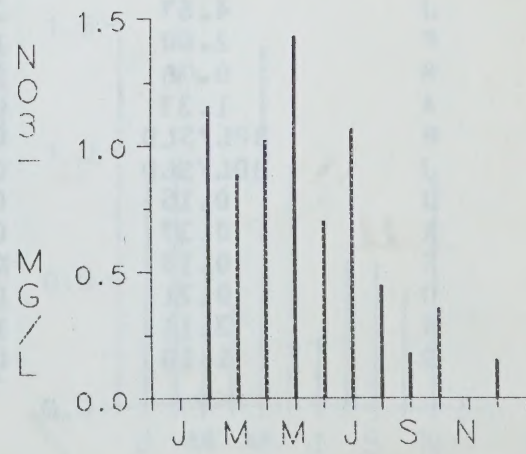
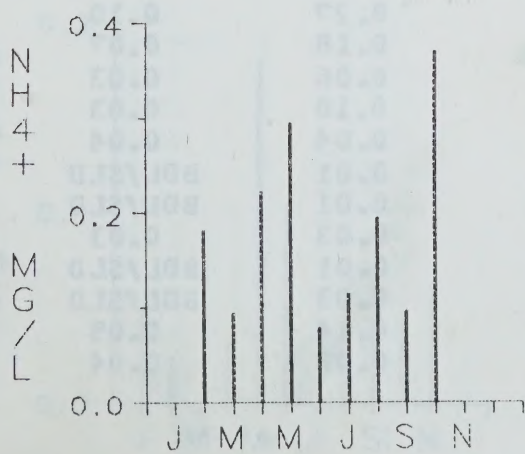
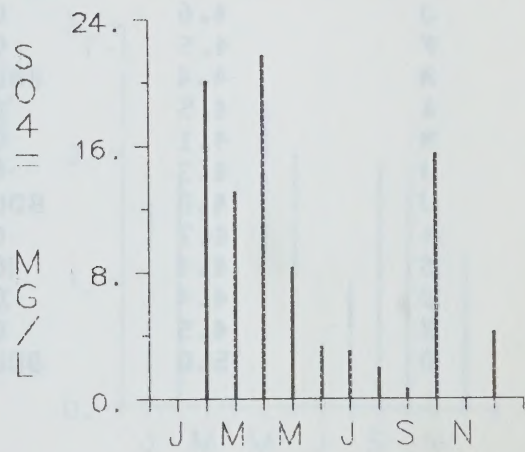
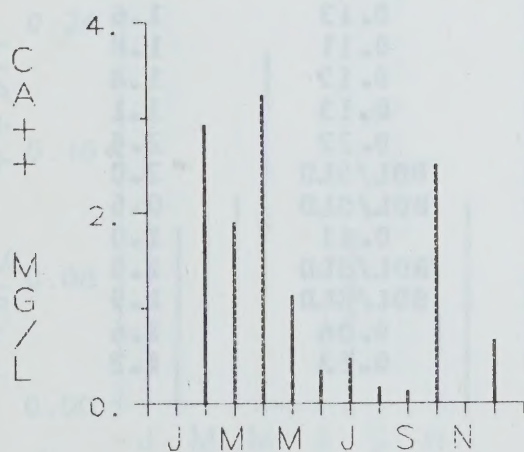
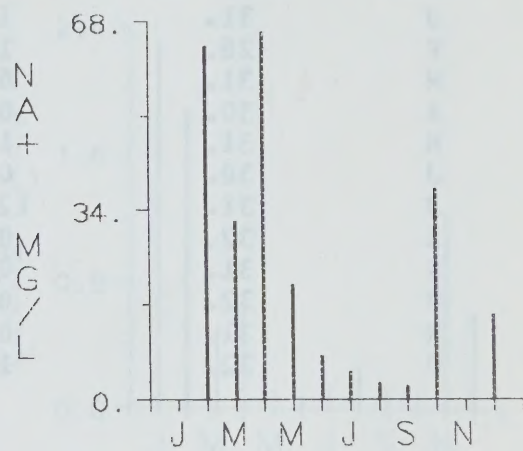
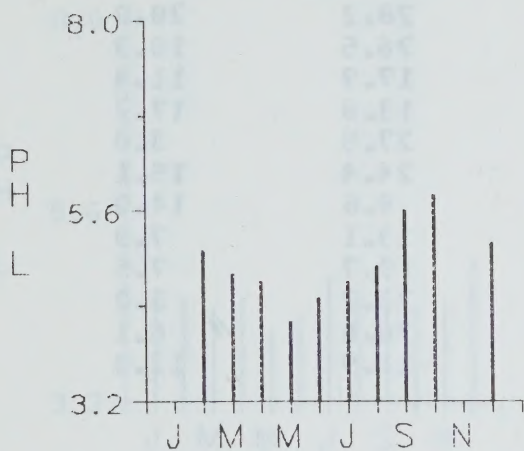
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	0.				
F	24.	16.	525.0	6.4	7.1
M	31.	16.	317.0	11.0	11.2
A	30.	16.	533.0	9.9	5.2
M	31.	16.	203.0	5.1	5.5
J	31.	126.	68.2	14.2	5.6
J	31.	126.	49.3	3.8	3.1
A	31.	1.	29.0	9.5	7.9
S	30.	0.	21.0	26.0	16.3
O	31.	12.	384.0	5.2	2.8
N	0.				
D	32.	1.	119.0	14.3	15.0

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J					
F	5.1	0.182	2.93	20.1	1.16
M	4.8	0.094	1.90	13.1	0.89
A	4.7	0.223	3.24	21.7	1.02
M	4.2	0.295	1.13	8.3	1.43
J	4.5	0.079	0.35	3.3	0.70
J	4.7	0.115	0.47	3.0	1.06
A	4.9	0.195	0.17	1.9	0.44
S	5.6	0.097	0.13	0.6	0.18
O	5.8	0.370	2.51	15.5	0.35
N					
D	5.2	BDL/SLD	0.66	4.2	0.15

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J					
F	130.00	63.60	8.60	2.94	0.9
M	80.95	32.00	5.29	1.79	0.8
A	146.68	66.10	9.31	3.10	0.8
M	43.20	20.60	3.14	1.01	0.9
J	13.30	7.76	0.92	0.32	1.0
J	9.32	5.00	0.63	0.34	1.0
A	5.33	2.80	0.34	0.24	1.0
S	4.45	2.38	0.26	0.23	1.0
O	115.17	37.80	6.20	1.95	
N					
D	30.70	15.10	2.00	0.63	0.9

SABLE ISLAND

1982



STATION : KEJIMKUJIK
 1982

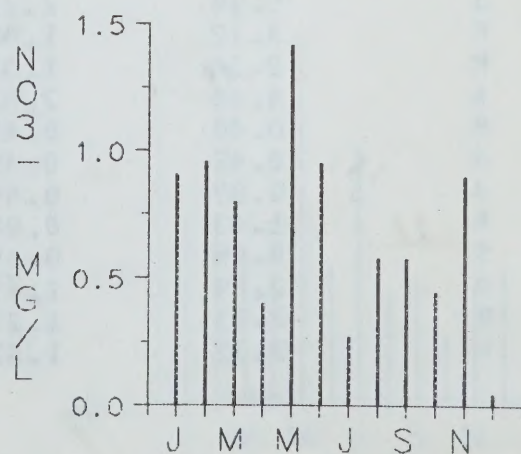
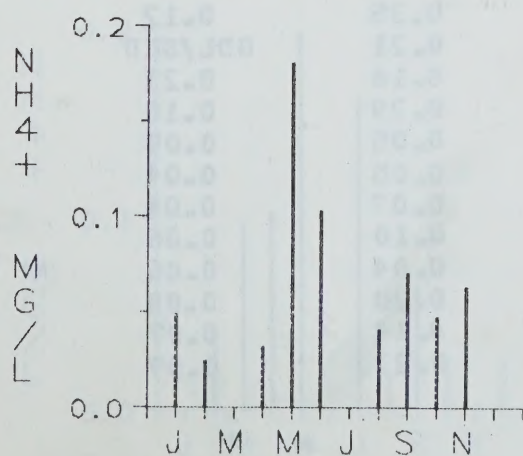
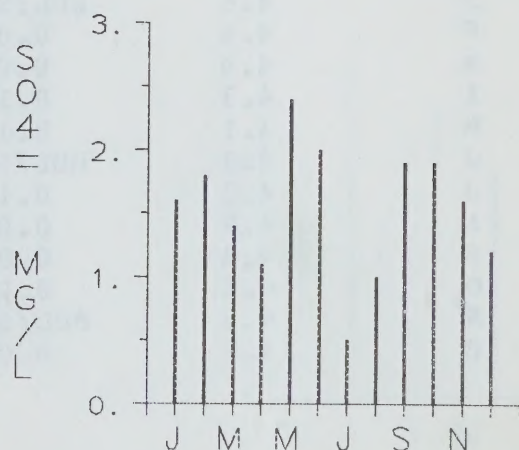
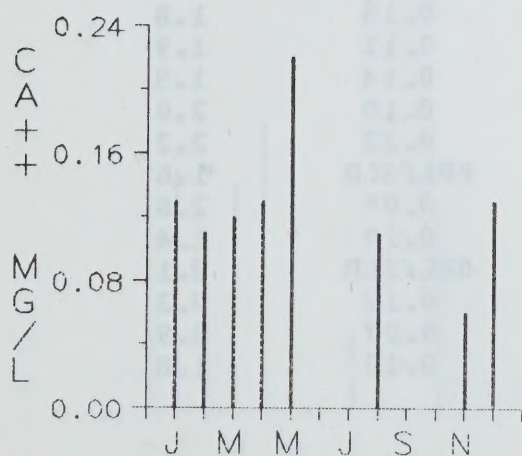
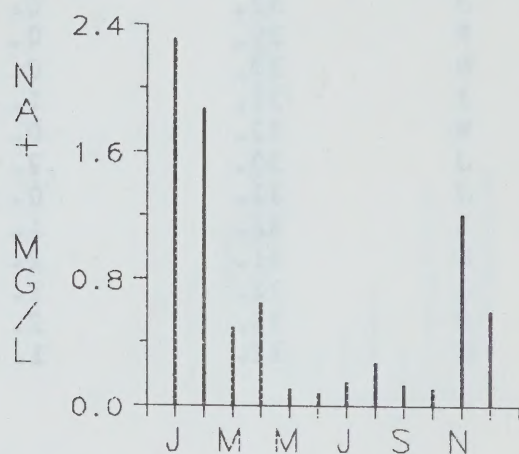
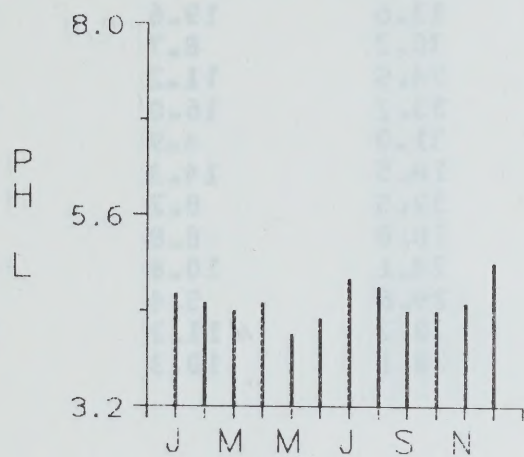
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	28.2	20.0	19.5
F	28.	1.	26.5	10.3	10.4
M	31.	0.	17.9	11.4	11.5
A	30.	0.	13.8	17.2	17.2
M	31.	1.	27.5	3.0	1.1
J	30.	0.	24.4	15.1	10.4
J	31.	12.	9.6	14.0	13.7
A	32.	0.	13.1	7.9	7.9
S	31.	0.	19.7	7.5	7.6
O	32.	0.	23.2	3.0	2.5
N	31.	0.	26.8	6.1	11.2
D	32.	1.	11.9	12.3	11.3

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.6	0.049	0.13	1.6	0.90
F	4.5	0.024	0.11	1.8	0.96
M	4.4	BDL/SLD	0.12	1.4	0.80
A	4.5	0.032	0.13	1.1	0.40
M	4.1	0.180	0.22	2.4	1.41
J	4.3	0.103	BDL/SLD	2.0	0.95
J	4.8	BDL/SLD	BDL/SLD	0.5	0.27
A	4.7	0.041	0.11	1.0	0.58
S	4.4	0.071	BDL/SLD	1.9	0.58
O	4.4	0.048	BDL/SLD	1.9	0.44
N	4.5	0.063	0.06	1.6	0.89
D	5.0	BDL/SLD	0.13	1.2	0.04

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	4.67	2.31	0.27	0.10	0.9
F	2.80	1.87	0.18	0.07	1.0
M	0.70	0.49	0.06	0.03	1.2
A	1.33	0.65	0.10	0.03	1.2
M	BDL/SLD	0.11	0.04	0.04	1.5
J	BDL/SLD	0.08	0.01	BDL/SLD	1.1
J	0.15	0.15	0.01	BDL/SLD	
A	0.37	0.27	0.03	0.03	1.1
S	0.18	0.13	0.01	BDL/SLD	1.0
O	0.21	0.11	0.03	BDL/SLD	1.0
N	2.11	1.21	0.14	0.05	1.0
D	1.10	0.60	0.08	0.04	0.9

KEJIMKUJIK

1982



STATION : SHELBURNE
1982

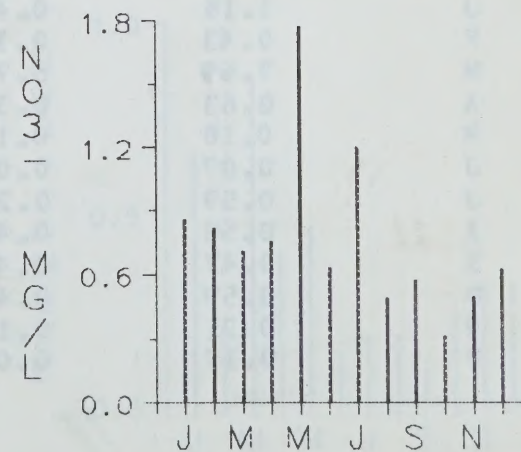
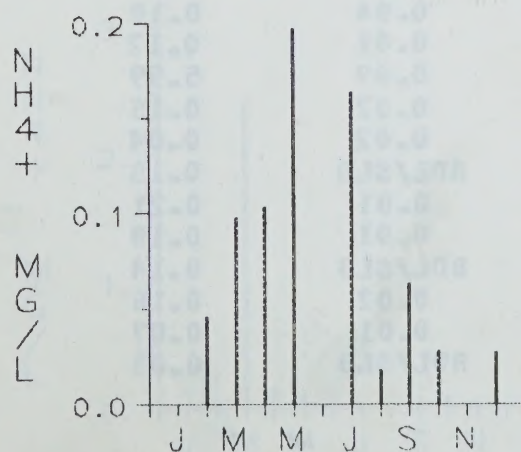
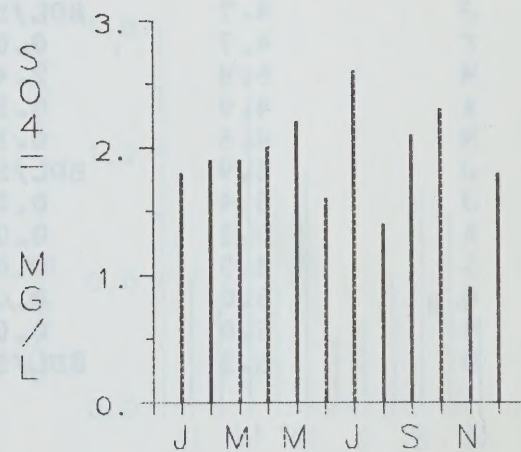
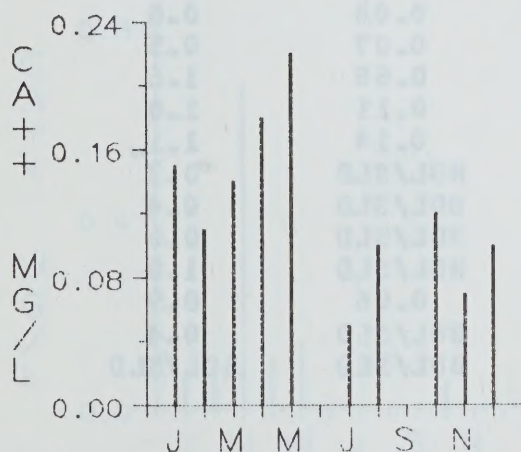
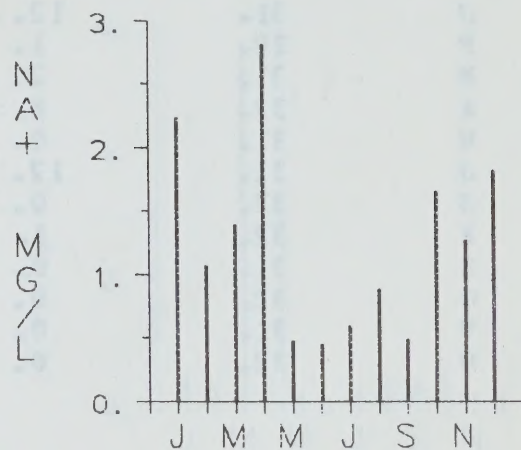
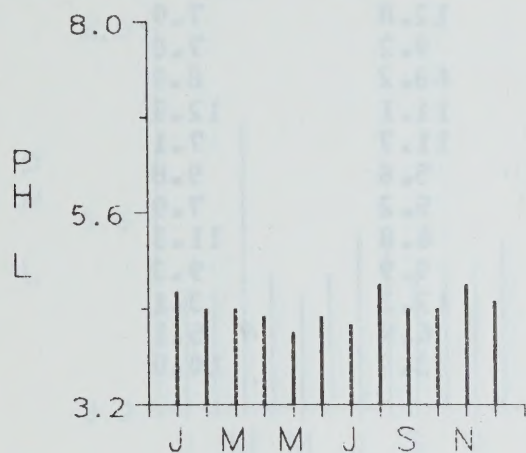
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	0.	33.6	19.6	14.9
F	29.	0.	30.2	8.7	7.3
M	32.	0.	24.5	11.2	9.6
A	31.	1.	33.2	16.0	14.4
M	32.	0.	31.0	4.9	3.9
J	30.	2.	18.5	14.3	13.6
J	32.	0.	32.5	8.2	7.5
A	32.	1.	18.0	8.8	8.6
S	31.	2.	24.1	10.8	11.3
O	32.	1.	29.6	5.4	4.9
N	31.	2.	20.2	11.2	11.7
D	32.	1.	28.1	10.3	5.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.6	BDL/SLD	0.15	1.8	0.86
F	4.4	0.046	0.11	1.9	0.82
M	4.4	0.098	0.14	1.9	0.71
A	4.3	0.103	0.18	2.0	0.75
M	4.1	0.197	0.22	2.2	1.77
J	4.3	BDL/SLD	BDL/SLD	1.6	0.63
J	4.2	0.164	0.05	2.6	1.20
A	4.7	0.018	0.10	1.4	0.49
S	4.4	0.063	BDL/SLD	2.1	0.58
O	4.4	0.028	0.12	2.3	0.31
N	4.7	BDL/SLD	0.07	0.9	0.49
D	4.5	0.027	0.10	1.8	0.62

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	5.98	2.23	0.35	0.12	0.7
F	3.12	1.07	0.21	BDL/SLD	0.8
M	2.34	1.39	0.16	0.23	1.1
A	4.98	2.81	0.29	0.10	1.1
M	0.40	0.47	0.05	0.09	1.5
J	0.45	0.45	0.05	0.04	1.4
J	0.97	0.59	0.07	0.04	1.1
A	1.43	0.88	0.10	0.06	1.0
S	0.96	0.49	0.04	0.06	0.9
O	2.89	1.65	0.20	0.08	1.0
N	2.23	1.27	0.14	0.07	1.0
D	3.32	1.82	0.22	0.09	1.0

SHELBURNE

1982



STATION : GOOSE
1982

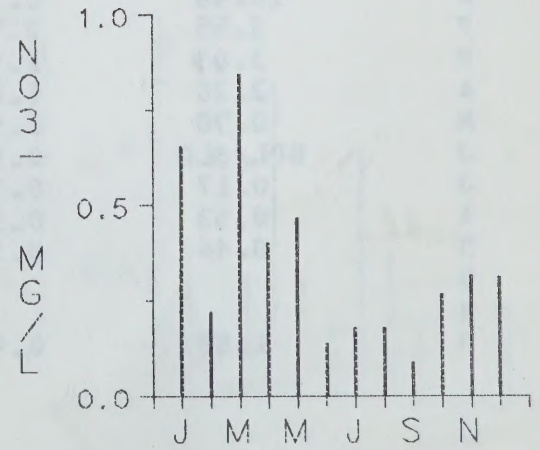
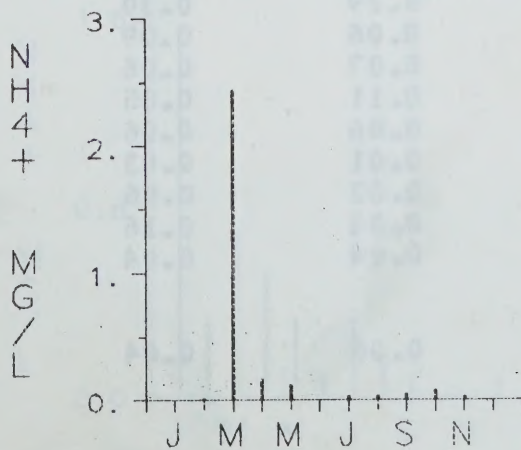
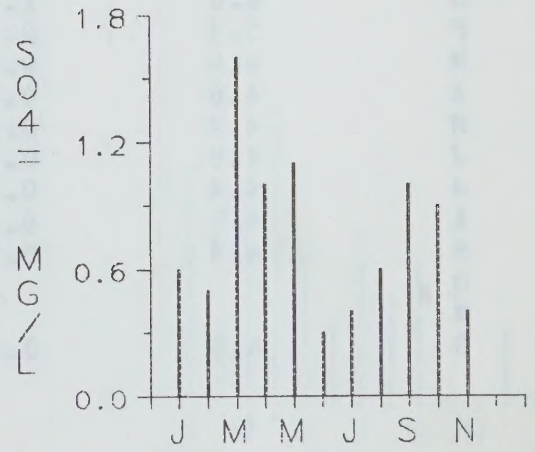
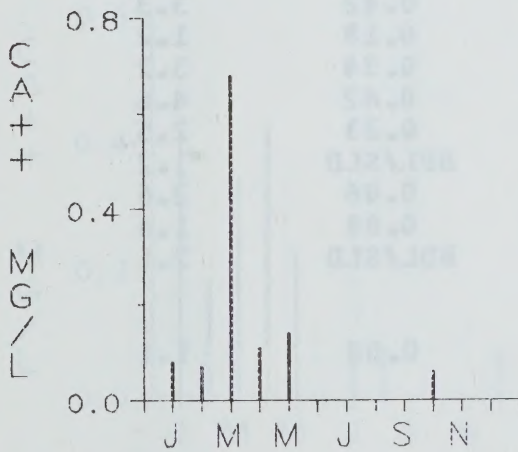
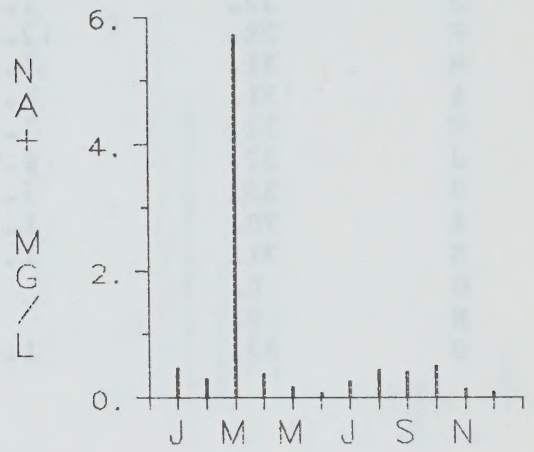
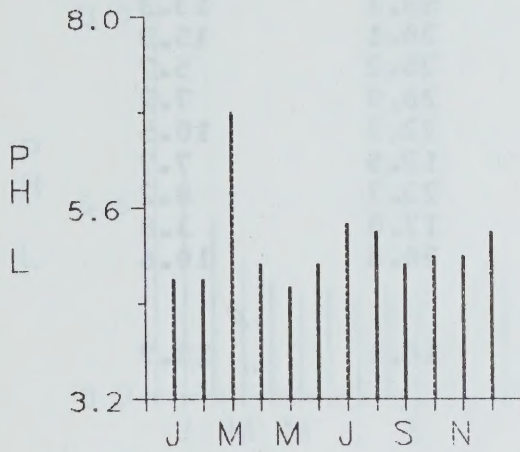
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	12.	12.8	7.9	3.2
F	28.	1.	9.2	7.0	2.3
M	31.	2.	68.2	8.9	2.0
A	32.	0.	11.1	12.9	4.8
M	31.	0.	11.7	7.1	4.8
J	31.	12.	5.6	9.8	7.9
J	32.	0.	5.2	7.9	8.1
A	32.	1.	6.8	11.3	8.8
S	31.	0.	9.9	9.3	7.8
O	32.	0.	12.2	3.1	3.8
N	31.	0.	6.9	5.1	3.6
D	32.	0.	3.9	10.0	8.2

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.7	BDL/SLD	0.08	0.6	0.66
F	4.7	0.008	0.07	0.5	0.22
M	6.8	2.438	0.68	1.6	0.84
A	4.9	0.165	0.11	1.0	0.40
M	4.6	0.124	0.14	1.1	0.46
J	4.9	BDL/SLD	BDL/SLD	0.3	0.14
J	5.4	0.031	BDL/SLD	0.4	0.18
A	5.3	0.032	BDL/SLD	0.6	0.18
S	4.9	0.049	BDL/SLD	1.0	0.09
O	5.0	0.076	0.06	0.9	0.27
N	5.0	0.026	BDL/SLD	0.4	0.31
D	5.3	BDL/SLD	BDL/SLD	BDL/SLD	0.31

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	1.16	0.46	0.04	0.10	0.9
F	0.43	0.30	0.01	0.12	1.6
M	7.65	5.73	0.09	5.99	1.3
A	0.63	0.38	0.02	0.15	1.1
M	0.10	0.17	0.02	0.04	1.5
J	0.07	0.07	BDL/SLD	0.13	
J	0.59	0.26	0.01	0.21	
A	0.58	0.43	0.01	0.18	1.0
S	0.47	0.40	BDL/SLD	0.14	1.1
O	0.59	0.49	0.02	0.16	1.1
N	0.21	0.13	0.01	0.07	
D	0.17	0.09	BDL/SLD	0.03	

GOOSE

1982



STATION : GANDER
1982

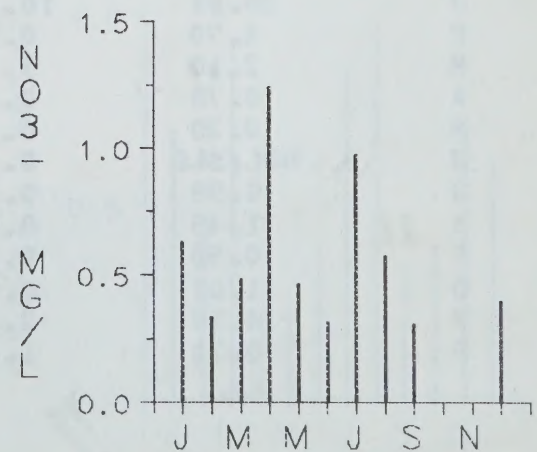
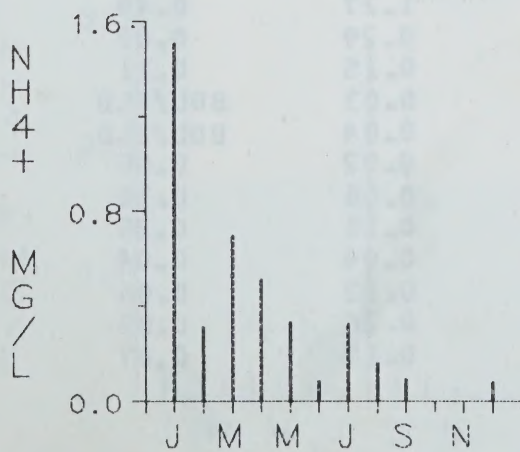
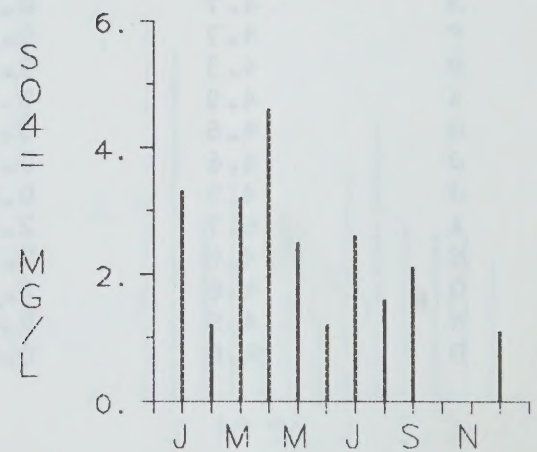
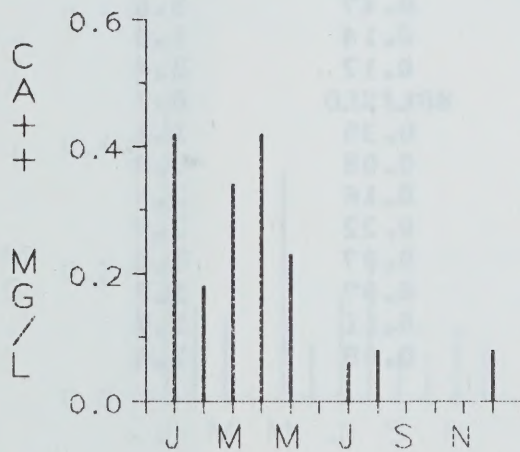
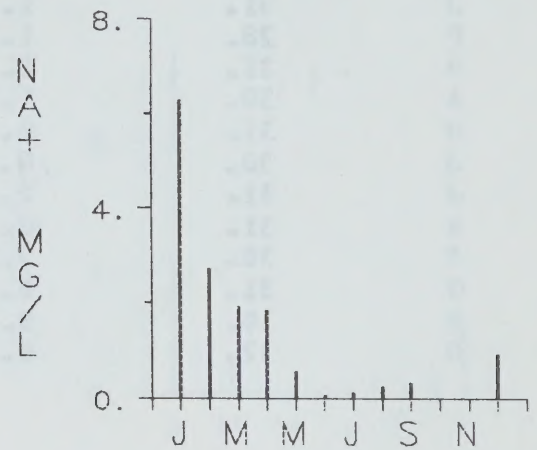
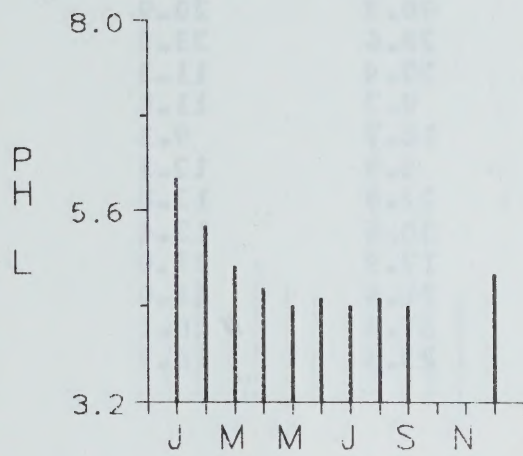
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	32.	1.	58.1	13.3	1.7
F	28.	12.	20.1	15.3	3.1
M	31.	1.	25.2	5.7	1.4
A	31.	1.	26.9	7.2	2.5
M	32.	1.	22.2	10.5	5.6
J	32.	0.	12.5	7.7	6.2
J	33.	3.	23.7	8.2	4.4
A	30.	1.	17.0	3.8	2.5
S	31.	1.	20.8	10.6	4.8
O	0.				
N	0.				
D	32.	1.	16.1	13.7	6.8

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	6.0	1.507	0.42	3.3	0.63
F	5.4	0.312	0.18	1.2	0.34
M	4.9	0.698	0.34	3.2	0.49
A	4.6	0.513	0.42	4.6	1.24
M	4.4	0.334	0.23	2.5	0.46
J	4.5	0.082	BDL/SLD	1.2	0.31
J	4.4	0.325	0.06	2.6	0.97
A	4.5	0.161	0.08	1.6	0.58
S	4.4	0.094	BDL/SLD	2.1	0.31
O					
N					
D	4.8	0.080	0.08	1.1	0.40

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	TONB +/-
J	10.48	6.28	0.29	0.30	1.0
F	3.55	2.73	0.06	0.09	1.2
M	3.03	1.92	0.07	0.06	1.0
A	2.25	1.85	0.11	0.05	0.9
M	0.70	0.56	0.06	0.06	1.3
J	BDL/SLD	0.06	0.01	0.03	1.4
J	0.17	0.12	0.02	0.06	0.9
A	0.53	0.23	0.04	0.16	1.1
S	0.46	0.31	0.04	0.04	1.0
O					
N					
D	1.58	0.93	0.06	0.04	1.0

GANDER

1982



STATION : STEPHENVILLE
1982

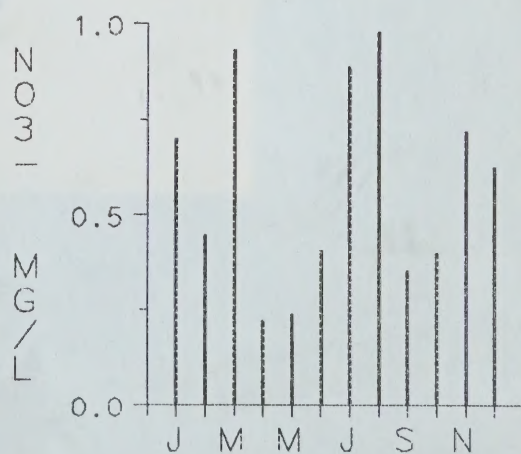
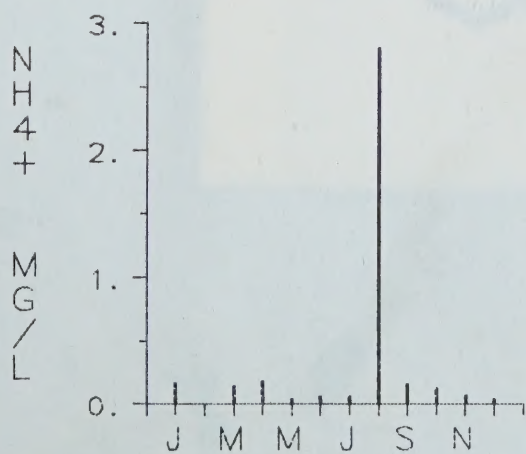
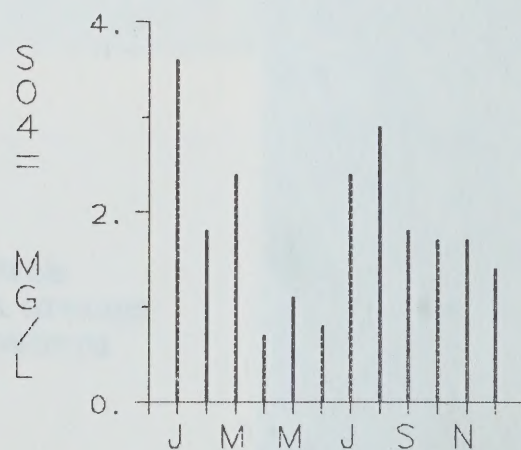
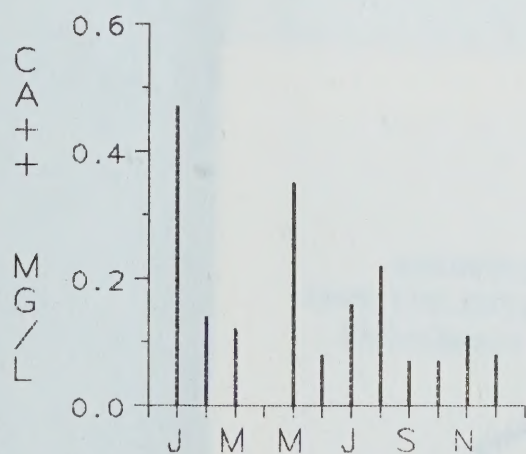
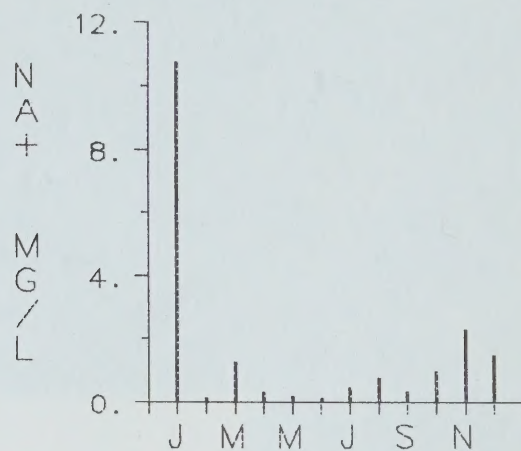
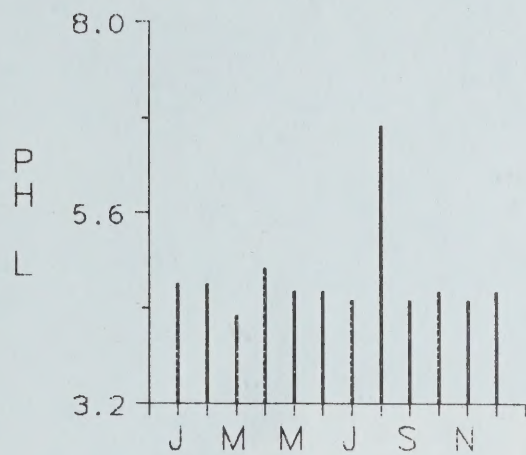
MONTH MOIS	DAYS JOURS	COMMENT REMARQUE	COND US/CM	PREC S CM	PREC C CM
J	31.	1.	90.8	20.9	4.8
F	28.	1.	28.6	23.0	7.5
M	31.	0.	27.4	11.3	5.9
A	30.	1.	8.7	11.0	10.6
M	31.	0.	10.7	9.3	7.9
J	30.	0.	9.9	12.1	8.7
J	31.	2.	22.0	12.8	12.8
A	31.	0.	30.6	13.4	8.5
S	30.	2.	17.9	11.0	11.3
O	31.	0.	21.6	11.0	9.9
N	30.	0.	31.6	16.1	12.4
D	32.	0.	23.5	16.7	7.1

MONTH MOIS	PH L	NH4+ MG/L	CA++ MG/L	SO4 = MG/L	NO3- MG/L
J	4.7	0.165	0.47	3.6	0.70
F	4.7	0.004	0.14	1.8	0.45
M	4.3	0.143	0.12	2.4	0.93
A	4.9	0.180	BDL/SLD	0.7	0.22
M	4.6	0.040	0.35	1.1	0.24
J	4.6	0.062	0.08	0.8	0.41
J	4.5	0.061	0.16	2.4	0.89
A	6.7	2.806	0.22	2.9	0.97
S	4.5	0.157	0.07	1.8	0.35
O	4.6	0.125	0.07	1.7	0.40
N	4.5	0.064	0.11	1.7	0.72
D	4.6	0.036	0.08	1.4	0.62

MONTH MOIS	CL- MG/L	NA+ MG/L	MG++ MG/L	K+ MG/L	IONB +/-
J	20.81	10.76	1.27	0.49	0.9
F	4.70	0.13	0.29	0.02	0.3
M	2.10	1.26	0.15	0.11	1.1
A	0.75	0.30	0.03	BDL/SLD	1.0
M	0.20	0.19	0.04	BDL/SLD	1.7
J	BDL/SLD	0.11	0.02	0.05	1.7
J	0.98	0.46	0.06	0.10	0.8
A	1.45	0.75	0.11	0.25	1.0
S	0.50	0.32	0.04	0.04	1.1
O	1.62	0.97	0.12	0.06	1.0
N	4.19	2.29	0.26	0.09	1.0
D	2.74	1.47	0.17	0.07	1.0

STEPHENVILLE

1982



CA1 EP 2082012
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CANSAP DATA SUMMARY 1982.

**RESOURCE CENTRE
INST. FOR ENVIRON'L. STUDIES
UNIVERSITY OF TORONTO**



*Trois noires silhouettes
Qui font le temps
Dans la tradition populaire, le mythe, la légende,
Triple épreuve.
Śiva, Vishnou, Brahmâ.
Le Père, le Fils et le Saint-Esprit.
Corps, esprit, âme.
Trinité, triumvirat, tribunal.
Un, la solitude
Deux, la division
Trois, la paix.
Trois, le tourment.
Trois, le pouvoir.
Pouvoir, pouvoir, pouvoir.
Air, feu, eau.
Trois noires silhouettes
Qui font le temps.*

Ron Baird, Sculptor
(Trad: F. Jaubert)

*Three Dark Figures
Making the Weather
In Folk, in Myth, in Legend,
A threefold test.
Shiva, Vishnu, Brahmin.
Father, Son, Holy Ghost.
Body, Mind, Spirit.
Triune, Triumvirate, Tribunal.
One is Isolate
Two is divisive
Three is Peace.
Three is Torment.
Three is Potent.
Power, Power, Power.
Air, Fire, Water.
Three Dark Figures,
Making the Weather.*

Ron Baird, Sculptor

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